حمل الآن



المراجعة رقم (1)

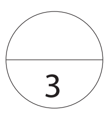
اختبار شهر مارس



Model (1)

10 Marks

1 Choose the correct answer:

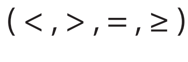


a $\frac{20}{100} + \frac{5}{10} =$ .... ($\frac{70}{10}$, $\frac{7}{100}$, $\frac{70}{100}$, 0.07)

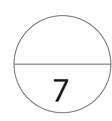
b The two perpendicular lines are ....

(intersecting , parallel , obtuse angles , straight angles)

c 10.24 .... 10.3



2 Answer each of the following:



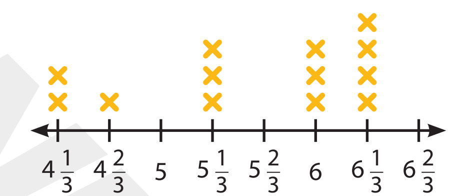
a Amal ate $\frac{3}{10}$ of a pizza in the morning, and her sister ate $\frac{25}{100}$ of the same pizza, how much pizza did Amal and her sister eat together?

Answer:

....

b **From the opposite line plot, complete:**


▶ The number which is most repeated is ....



c Draw $\overleftrightarrow{MN}$ parallel to $\overleftrightarrow{AB}$.

Answer:

....

....

....

d Salma went to the shop and bought $\frac{9}{10}$ meter of cloth, her sister also went to the shop and bought $\frac{50}{100}$ meter of cloth. Who bought more cloth?

Answer:

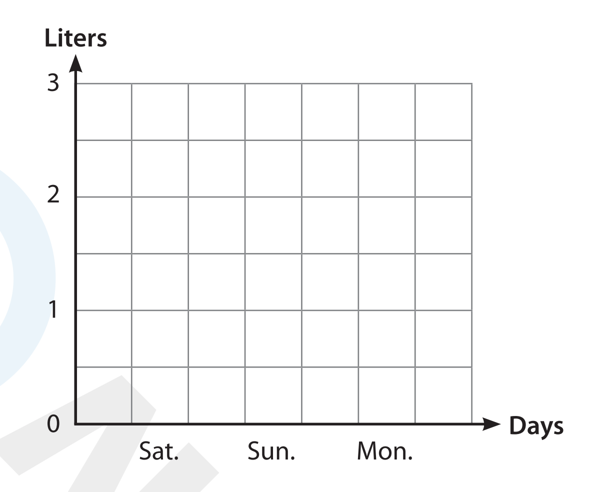
....

....

e The following table shows the number of liters Salem drank during some days of the week. Represent data by a bar graph.

Days	Saturday	Sunday	Monday
Liters	$1\frac{1}{2}$	2	3

Answer:



f **Complete:**

▶ The opposite figure is named ....

g Mention three types of graphs to represent data.

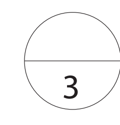
Answer:

....

10 Marks

Model (2)

1 Choose the correct answer:



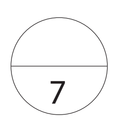
a Which is a correct statement? (3.02 > 3.2 , 1.24 < 1.04 , 1 > 0.25 , 6.2 = 6.02)

b $\frac{50}{100} = \frac{\dots}{\dots}$ ($\frac{50}{10}$, $\frac{3}{4}$, $\frac{5}{10}$, 0.05)

c The vertical and the horizontal rays on the graph are called ....

(key , title , axes , labels)

2 Answer each of the following:



a A wall of length 45 tenths of a meter, express the length as a decimal number, and what is the length in hundredths?

Answer:

....

....

b Ahmed drank $\frac{3}{10}$ L of water while training in the morning, then he drank $\frac{35}{100}$ L of water while training in the evening. How much water did Ahmed drink while training that day?

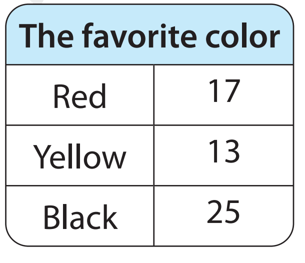
Answer:

....

c The opposite table shows the favorite color for some students; observe, then answer:

1 What is the most favorite color?

2 What is the number of students who liked yellow and red?



The favorite color	
Red	17
Yellow	13
Black	25

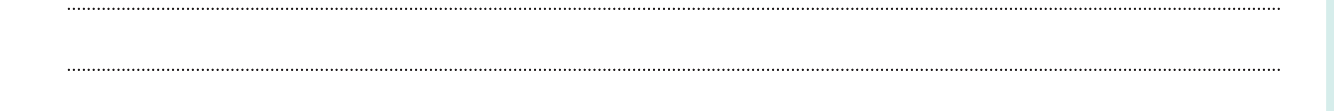
Answer:

1 ....

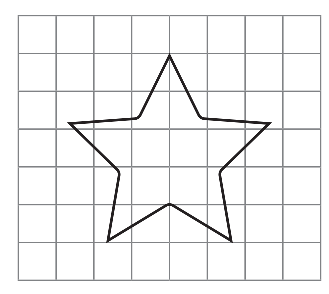
2 ....

d Draw $\overleftrightarrow{CD}$ which is perpendicular to $\overleftrightarrow{XY}$.

Answer:



e Draw a line of symmetry for the following to make a symmetrical shape.

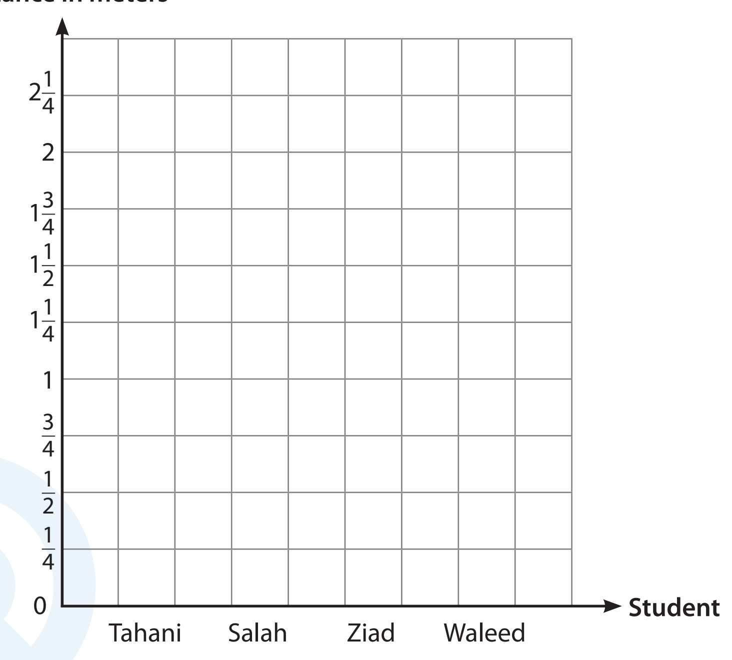


Answer:

f Represent the following data by bars:

Student	Distance in meters
Tahani	$\frac{3}{4}$
Salah	$2\frac{1}{4}$
Ziad	$\frac{1}{2}$
Waleed	$1\frac{1}{2}$

Answer:

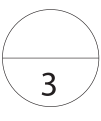


g Complete:

The suitable graph that can be used to compare between two groups of data is a ....

10 Marks Model (3)

1 Choose the correct answer:



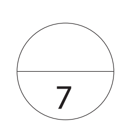
a $\frac{4}{100} + \frac{3}{10} =$ .... ($\frac{34}{10}$, $\frac{30}{100}$, $\frac{34}{100}$, 0.43)

b .... is an exact location in space. (A line , A line segment , A ray , A point)

c The two lines that never intersect are named .... lines.

(perpendicular , intersect , parallel , otherwise)

2 Answer each of the following:



a Adel's home is 0.52 kilometer from the school, while Aliaa's home is $\frac{7}{10}$ kilometer from the same school. Who walks the longer distance to the school?

Answer:

....

....

b Safaa has $\frac{2}{10}$ L of juice. She added $\frac{25}{100}$ L of juice to them. How many liters of juice does she have in all?

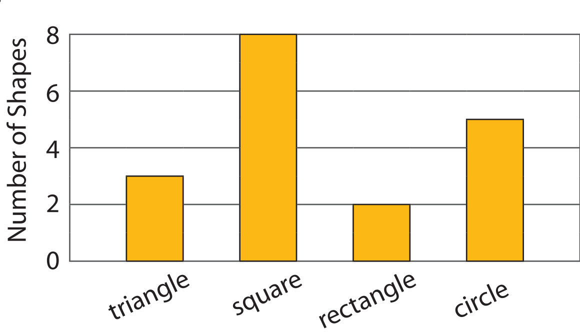
Answer:

....

c Observe the opposite graph, then complete:



- The number of circles is ....
- The number of squares is ....
- The number of rectangles is ....
- The number of triangles is ....



d Draw $\overleftrightarrow{XY}$ which is intersecting $\overleftrightarrow{CD}$

Answer:

....

....

....

e Observe the following figure, then complete:

- $\overline{AB}$ is perpendicular to .... and ....
- $\overline{AD}$ is parallel to ....

f By using the opposite line plot, answer the question:

- What is the number of children whose ages are 12 years old?

Ages 6 8 10 12 14

Each ✕ stands for 2 children

Answer:

....

....

g Use the following data which represents the number of repeating some numbers to make a line plot.

$5\frac{1}{2}$	$3\frac{1}{2}$	$6\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$6\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$
4	3	5	$5\frac{1}{2}$	$3\frac{1}{2}$	4	6	6	4	5

Answer:

....

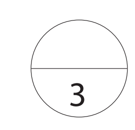
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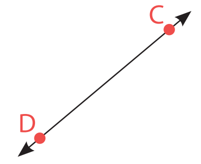
....

10 Marks — Model (4)

1 Choose the correct answer:



a The opposite figure is named ....



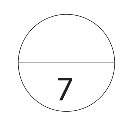
($\overrightarrow{CD}$, $\overline{CD}$, $\overleftrightarrow{CD}$, $\overline{DC}$)

b To compare between the marks of Hani and Nada we use a ....

(picture representation , bar graph , double bar graph , line plot)

c 2.51 .... 2.7 (< , > , = , ≥)

2 Answer each of the following:



a Salem ran for 2.47 kilometers, while Islam ran a distance of $\frac{212}{100}$ kilometers.

Who ran a longer distance?

Answer:



....

....

b Ahmed drank $\frac{15}{10}$ L of water, and Hany drank $\frac{7}{100}$ L of water, what was the total liters of water that Ahmed and Hany drink?

Answer:

....

c Draw $\overleftrightarrow{AB}$ which is parallel to $\overleftrightarrow{CD}$.

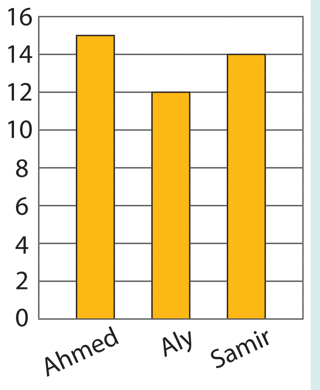
Answer:

....

....

....

d Observe the following graph that shows the number of pages of a book read by Ahmed, Aly and Samir, then answer:



1. Who read the most pages?
2. What is the difference between what Samir and Aly read?

Answer:

1. ....
2. ....

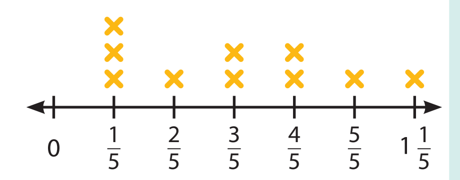
e What is meant by each of the following:

1. A point
2. A ray
3. Parallel lines

Answer:

1. ....
2. ....
3. ....

f Observe the opposite line plot of jumping distance for some students, then answer.

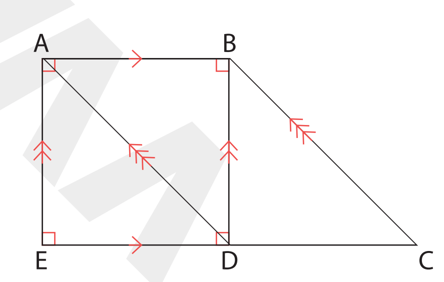


▶ What is the number of students who jumped $\frac{4}{5}$ m and more?

Answer:

....

g Observe the following figure, then complete:

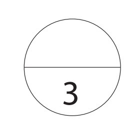


▶ $\overline{AE}$ is parallel to ....

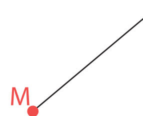
10 Marks

Model (5)

1 Choose the correct answer:



a The opposite figure is named as ....

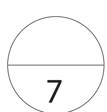


($\overrightarrow{LM}$, $\overline{LM}$, $\overleftrightarrow{LM}$, $\overleftrightarrow{ML}$)

b $\frac{7}{10}$ = ... ($\frac{7}{10}$, $\frac{70}{10}$, $\frac{7}{100}$, $\frac{70}{100}$)

c 4.34 .... 4.43 (< , > , = , ≥)

2 Answer each of the following:



a Ali had $\frac{6}{10}$ of a meter of fabric. He went to the store and bought another $\frac{23}{100}$ of a meter.

How much fabric did he have in all?

Answer:

....

b Observe the opposite table that shows the internet usage for four friends in hours, then answer:

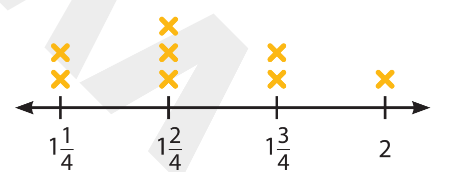
Who uses the internet the most time?

Name	Saly	Fady	Amira	Ali
No. of hours	$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{3}$	1

Answer:

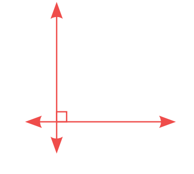
....

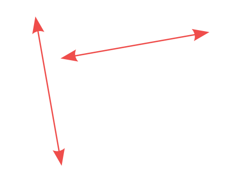
c Observe the opposite line plot, then complete:

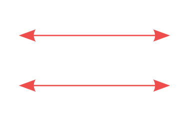


▶ The number which is the most repeated is ....

d Write the name for each pair of lines: "Intersecting, parallel or perpendicular"

1  ....

2  ....

3  ....

Answer:

1 .... 2 .... 3 ....

e Draw a line of symmetry to the following figure:

Answer:

f **Complete:**

- The trapezium has .... line(s) of symmetry.
- A .... is a part of a line that has two endpoints.

g Draw $\overleftrightarrow{AB}$ which is perpendicular to $\overleftrightarrow{CD}$.

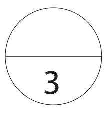
Answer:

....

10 Marks

Model (1)

1 Choose the correct answer:



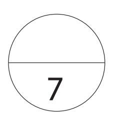
a $\frac{20}{100} + \frac{5}{10} =$ .... ($\frac{70}{10}$, $\frac{7}{100}$, $\frac{70}{100}$, 0.07)

b The two perpendicular lines are ....

(intersecting , parallel , obtuse angles , straight angles)

c 10.24 .... 10.3 (< , > , = , ≥)

2 Answer each of the following:



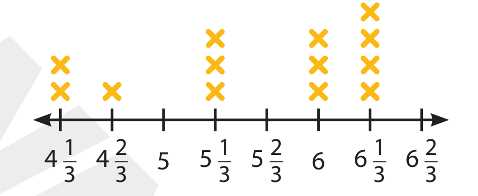
a Amal ate $\frac{3}{10}$ of a pizza in the morning, and her sister ate $\frac{25}{100}$ of the same pizza, how much pizza did Amal and her sister eat together?

Answer:

▶ Amal and her sister ate together = $\frac{3}{10} + \frac{25}{100} = \frac{30}{100} + \frac{25}{100} = \frac{55}{100}$ of the pizza

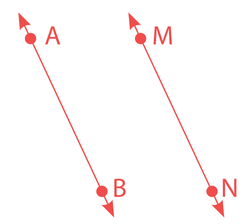
b **From the opposite line plot, complete:**

▶ The number which is most repeated is $6\frac{1}{3}$



c Draw $\overleftrightarrow{MN}$ parallel to $\overleftrightarrow{AB}$.

Answer:



d Salma went to the shop and bought $\frac{9}{10}$ meter of cloth, her sister also went to the shop and bought $\frac{50}{100}$ meter of cloth. Who bought more cloth?

Answer:

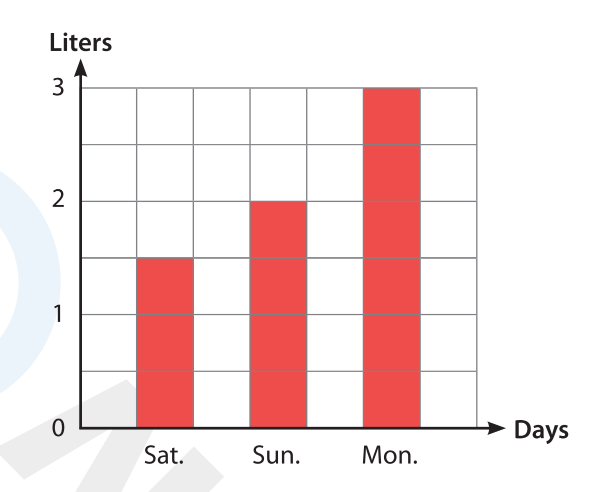
▶ Salma bought = $\frac{9}{10}$, while her sister bought = $\frac{50}{100} = \frac{5}{10}$,

then Salma bought more cloth than her sister

e The following table shows the number of liters Salem drank during some days of the week. Represent data by a bar graph.

Days	Saturday	Sunday	Monday
Liters	$1\frac{1}{2}$	2	3

Answer:



f **Complete:**

▶ The opposite figure is named a line.

g Mention three types of graphs to represent data.

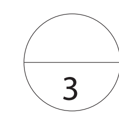
Answer:

▶ Line plot ▶ Bar graph ▶ Double bar graph

10 Marks

Model (2)

1 Choose the correct answer:



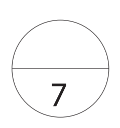
a Which is a correct statement? (3.02 > 3.2 , 1.24 < 1.04 , 1 > 0.25 , 6.2 = 6.02)

b $\frac{50}{100} = \frac{.........}{.........}$ ($\frac{50}{10}$, $\frac{3}{4}$, $\frac{5}{10}$, 0.05)

c The vertical and the horizontal rays on the graph are called ....

(key , title , axes , labels)

2 Answer each of the following:



a A wall of length 45 tenths of a meter, express the length as a decimal number, and what is the length in hundredths?

Answer:

▶ The length of the wall in decimal is 4.5 m

▶ The length in hundredths is 450 hundredths of a meter

b Ahmed drank $\frac{3}{10}$ L of water while training in the morning, then he drank $\frac{35}{100}$ L of water while training in the evening. How much water did Ahmed drink while training that day?

Answer:

Ahmed drank while training during that day $= \frac{3}{10} + \frac{35}{100} = \frac{30}{100} + \frac{35}{100} = \frac{65}{100}$ L of water.

c The opposite table shows the favorite color for some students; observe, then answer:

1 What is the most favorite color?

2 What is the number of students who liked yellow and red?

The favorite color	
Red	17
Yellow	13
Black	25

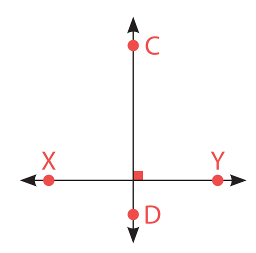
Answer:

1 The most favorite color is black.

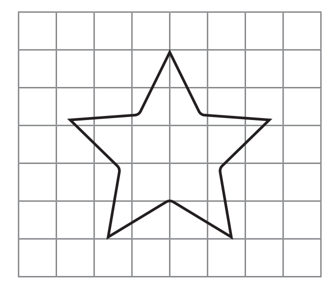
2 The number of students who liked yellow and red = 13 + 17 = 30 students.

d Draw $\overleftrightarrow{CD}$ which is perpendicular to $\overleftrightarrow{XY}$.

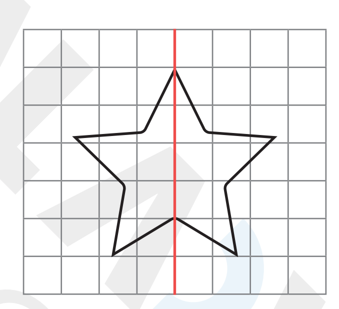
Answer:



e Draw a line of symmetry for the following to make a symmetrical shape.



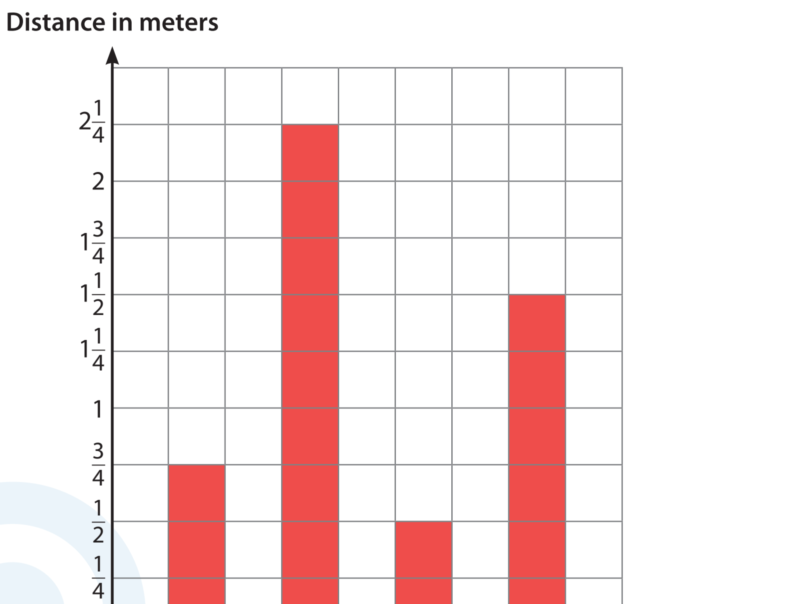
Answer:



f Represent the following data by bars:

Student	Distance in meters
Tahani	$\frac{3}{4}$
Salah	$2\frac{1}{4}$
Ziad	$\frac{1}{2}$
Waleed	$1\frac{1}{2}$

Answer:



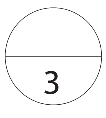
g Complete:

The suitable graph that can be used to compare between two groups of data is a double bar graph.



Model (3)

1 Choose the correct answer:



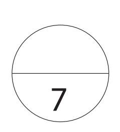
a $\frac{4}{100} + \frac{3}{10} =$ .... ($\frac{34}{10}$, $\frac{30}{100}$, $\frac{34}{100}$, 0.43)

b .... is an exact location in space. (A line , A line segment , A ray , A point)

c The two lines that never intersect are named .... lines.

(perpendicular , intersect , parallel , otherwise)

2 Answer each of the following:



a Adel's home is 0.52 kilometer from the school, while Aliaa's home is $\frac{7}{10}$ kilometer from the same school. Who walks the longer distance to the school?

Answer:

Adel walks to school 0.52 km, while Aliaa walks to school 0.7 km,

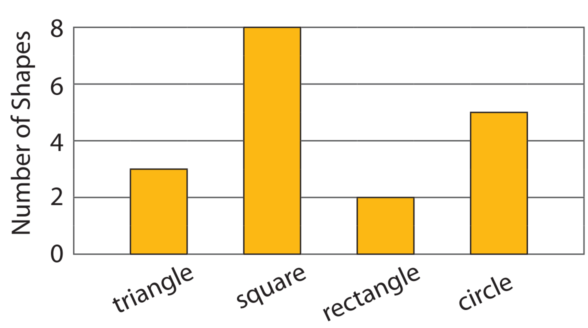
then Aliaa walks more distance than Adel.

b Safaa has $\frac{2}{10}$ L of juice. She added $\frac{25}{100}$ L of juice to them. How many liters of juice does she have in all?

Answer:

The amount of juice she has in all $= \frac{2}{10} + \frac{25}{100} = \frac{20}{100} + \frac{25}{100} = \frac{45}{100}$ L

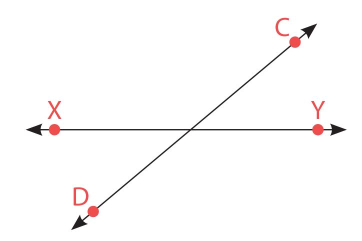
c Observe the opposite graph, then complete:



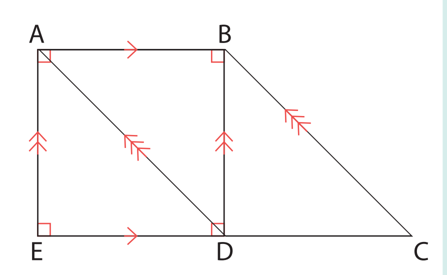
- The number of circles is 5 .
- The number of squares is 8 .
- The number of rectangles is 2 .
- The number of triangles is 3 .

d Draw $\overleftrightarrow{XY}$ which is intersecting $\overleftrightarrow{CD}$

Answer:



e Observe the following figure, then complete:

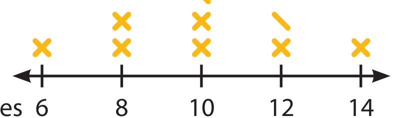


▶ $\overline{AB}$ is perpendicular to $\overline{BD}$ and $\overline{AE}$

▶ $\overline{AD}$ is parallel to $\overline{BC}$

f By using the opposite line plot, answer the question:

▶ What is the number of children whose ages are 12 years old?



Each ✕ stands for 2 children

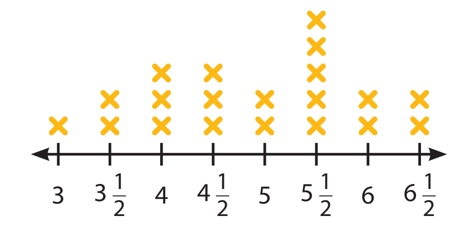
Answer:

▶ The number of children whose ages are 12 years old is 3 children.

g Use the following data which represents the number of repeating some numbers to make a line plot.

$5\frac{1}{2}$	$3\frac{1}{2}$	$6\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$6\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$
4	3	5	$5\frac{1}{2}$	$3\frac{1}{2}$	4	6	6	4	5

Answer:

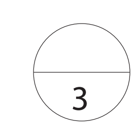


Each ✕ represents 1 time

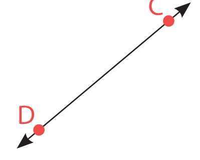
10 Marks

Model (4)

1 Choose the correct answer:



a The opposite figure is named ....



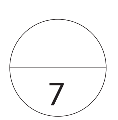
($\overrightarrow{CD}$, $\overline{CD}$, $\overleftrightarrow{CD}$, $\overline{DC}$)

b To compare between the marks of Hani and Nada we use a ....

(picture representation , bar graph , double bar graph , line plot)

c 2.51 .... 2.7 ($<$, $>$, $=$, $\geq$)

2 Answer each of the following:



a Salem ran for 2.47 kilometers, while Islam ran a distance of $\frac{212}{100}$ kilometers.

Who ran a longer distance?

Answer:

Salem ran 2.47 km, while Islam ran for 2.12 km, then Salem ran a longer distance than Islam.

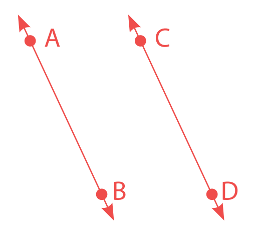
b Ahmed drank $\frac{15}{10}$ L of water, and Hany drank $\frac{7}{100}$ L of water, what was the total liters of water that Ahmed and Hany drink?

Answer:

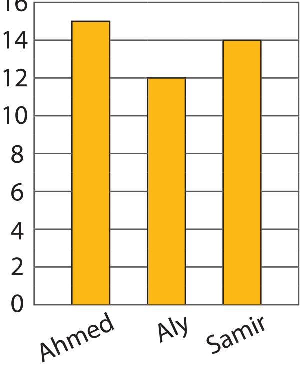
The total liters of water that Ahmed and Hany drank $= \frac{15}{10} + \frac{7}{100} = \frac{150}{100} + \frac{7}{100} = \frac{157}{100}$ L

c Draw $\overleftrightarrow{AB}$ which is parallel to $\overleftrightarrow{CD}$.

Answer:



d Observe the following graph that shows the number of pages of a book read by Ahmed, Aly and Samir, then answer:



1. Who read the most pages?
2. What is the difference between what Samir and Aly read?

Answer:

1. Ahmed read the most pages
2. The difference between Samir and Aly = 14 – 12 = 2 pages

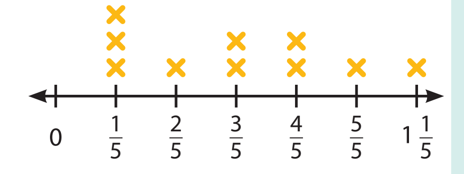
e What is meant by each of the following:

1. A point
2. A ray
3. Parallel lines

Answer:

1. **A point:** is an exact location in space and it is represented by a dot.
2. **A ray:** is a part of a line that extends forever from one direction and has only one endpoint.
3. **Parallel lines:** it means that two lines never met and stay the same distance apart.

f Observe the opposite line plot of jumping distance for some students, then answer.

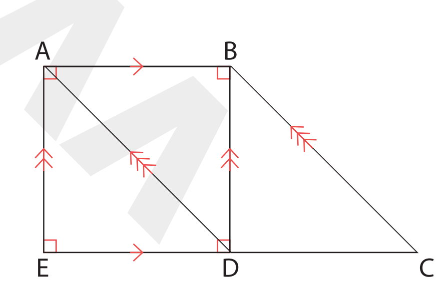


▶ What is the number of students who jumped $\frac{4}{5}$ m and more?

Answer:

The number of students who jumped $\frac{4}{5}$ m and more is 4 students.

g Observe the following figure, then complete:



▶ $\overline{AE}$ is parallel to $\overline{BD}$

10 Marks

Model (5)

1 Choose the correct answer:

3

a The opposite figure is named as ....



($\overrightarrow{LM}$, $\overline{LM}$, $\overleftrightarrow{LM}$, $\overleftrightarrow{ML}$)

b $\frac{7}{10}$ = ...

($\frac{7}{10}$, $\frac{70}{10}$, $\frac{7}{100}$, $\frac{70}{100}$)

c 4.34 .... 4.43

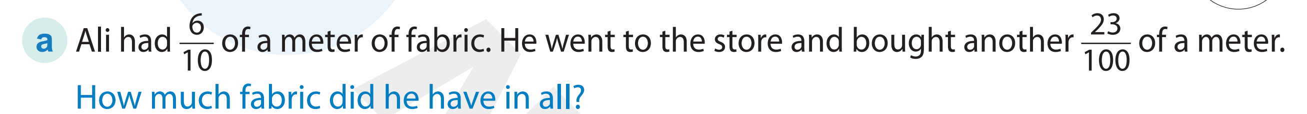
(< , > , = , ≥)

2 Answer each of the following:

7

a Ali had $\frac{6}{10}$ of a meter of fabric. He went to the store and bought another $\frac{23}{100}$ of a meter.
How much fabric did he have in all?

Answer:



The fabric that he has in all = $\frac{6}{10} + \frac{23}{100} = \frac{60}{100} + \frac{23}{100} = \frac{83}{100}$ of a meter of fabric.

b Observe the opposite table that shows the internet usage for four friends in hours, then answer:

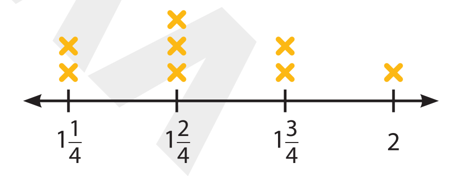
Who uses the internet the most time?

Name	Saly	Fady	Amira	Ali
No. of hours	$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{3}$	1

Answer:

Fady uses the internet the most time.

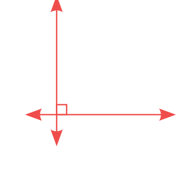
c Observe the opposite line plot, then complete:



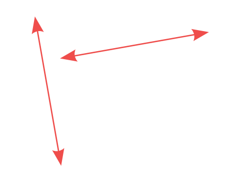
▶ The number which is the most repeated is $1\frac{2}{4}$.

d Write the name for each pair of lines: "Intersecting, parallel or perpendicular"

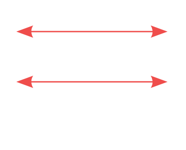


1 

....

2 

....

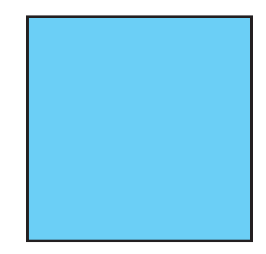
3 

....

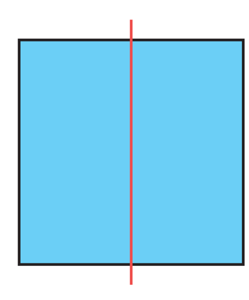
Answer:

1 Perpendicular 2 Intersecting 3 Parallel

e Draw a line of symmetry to the following figure:



Answer:

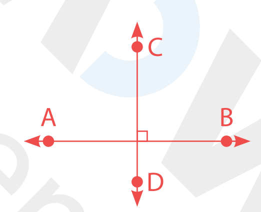


f **Complete:**

- The trapezium has 1 line(s) of symmetry.
- A line segment is a part of a line that has two endpoints.

g Draw $\overleftrightarrow{AB}$ which is perpendicular to $\overleftrightarrow{CD}$.

Answer:





كيفية طباعة صفحات معينة من ملف معين



مثلا ازاى نطبع الصفحات من صفحة 4 الى صفحة 9

خطوة 1

خطوة 2 اختيار اسم الطابعة بتاعتك

خطوة 3 كتابة الصفحات المراد طباعتها نكتب رقم 4 ثم نكتب الشرطة دي - ثم نكتب 9

خطوة 4 اختيار نوع الورق

خطوة 5 اختيار A4

خطوة 6

File Edit View E-Sign Window Help

Open... Ctrl+O
Reopen PDFs from last session
Create
Insert Pages
Save Ctrl+S
Save As... Shift+Ctrl+S
Save as Other
Reduce File Size
Export To
Protect Using Password
Request Signatures
Share File
Revert
Close File Ctrl+W
Properties... Ctrl+D
Print... Ctrl+P
1 0003.pdf
2 E:\Image\pdf\0001.pdf
3 0001.pdf
4 Adobe Scan 2 Sep 2021.pdf
5 E:\Image\New folder\2.pdf
View All Recent Files...
Exit Application Ctrl+Q

Print

Printer: HP LaserJet M207-M212 | Properties | Advanced | Help
Copies: 1 | Print in grayscale (black and white) | Save ink/toner

Pages to Print: All | Current | Pages 4 - 9 | More Options

Page Sizing & Handling: Size | Poster | Multiple | Booklet
Fit | Actual size | Shrink oversized pages | Custom Scale: 100 %
Choose paper source by PDF page size

Orientation: Auto | Portrait | Landscape

Comments & Forms: Document and Markups | Summarize Comments

Document: 21.0 x 29.7cm
21.59 x 27.94 cm
Page 1 of 18

Page Setup... | Print | Cancel

Page Setup

Paper
Size: A4
Source: Automatically Select

Orientation: Portrait | Landscape

Margins (millimeters): Left: 25 | Right: 25 | Top: 25 | Bottom: 25

OK | Cancel

حمل الآن

مجانا وحصريا

المراجعة رقم (2)

اختبار شهر مارس





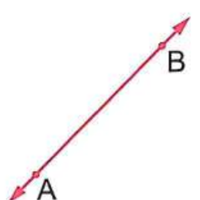
April Tests — From lesson **1** unit **11** – to lesson **9** unit **12**





1. Choose the correct answer. (3 marks)

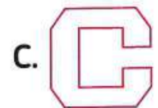
1. The opposite figure is named as ______



A. $\overline{AB}$ B. $\overleftrightarrow{AB}$

C. $\overrightarrow{AB}$ D. $\overrightarrow{BA}$

2. All the following letters has one line of symmetry except ______ has more than one line of symmetry.

A.  B.  C.  D. 

3. Which of the following can be represented by a line plot ?

A. Our favorite movie. B. Our favorite animal.

C. Our height. D. Our favorite food.

2. Answer the following :

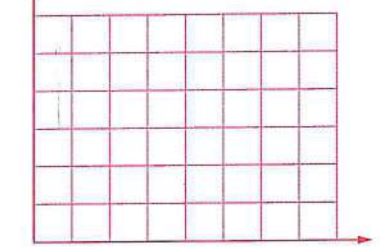
1. Draw a line segment XY. (1 mark)

2. The following table shows the number of liters Nour drank during some days of the week. Represent these data by a bar graph. (1 mark)

Day	Saturday	Sunday	Monday
Liters	$1\frac{1}{2}$	2	3



3. From the opposite figure : (1 mark)



Identify :

a. A pair of parallel line segments.

______

b. A pair of perpendicular line segments.

______

4. Write the name of the following two lines. (1 mark)

a.



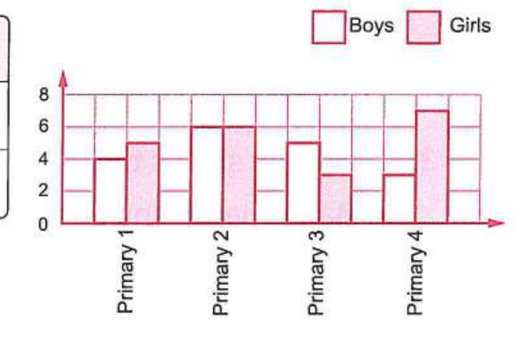
______

b.

______

5. Complete the table. (1 mark)

Pupils	Primary 1	Primary 2	Primary 3	Primary 4
Boys	______	6	5	______
Girls	5	______	______	7



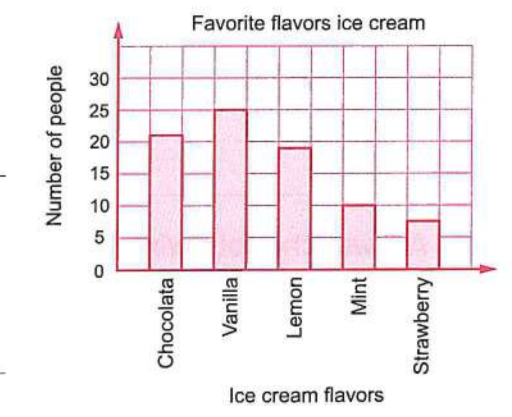
6. From the opposite bar graph : (1 mark)

a. What is the number of people prefer the Mint flavor ?

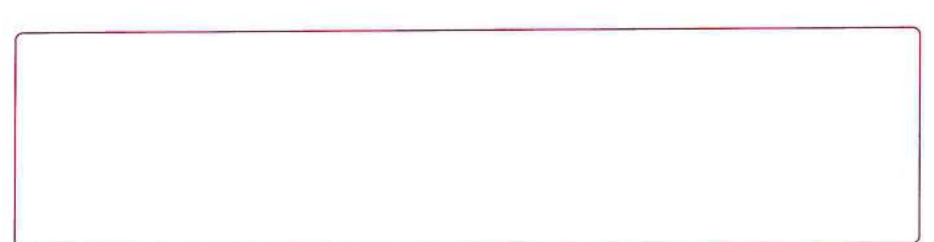
______

b. What is the most preferred ice cream flavors ?

______



7. Draw a right angle. (1 mark)





Test 2

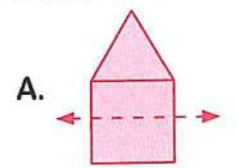
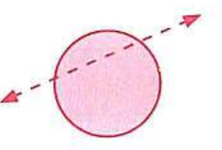
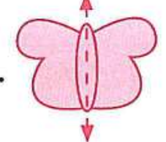
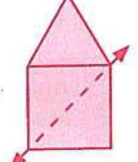
1. Choose the correct answer. (3 marks)

1. The two opposite lines are ....



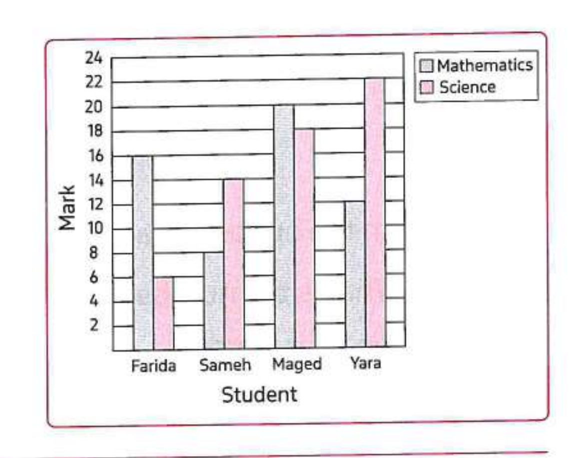
A. intersecting.
B. parallel.
C. perpendicular.
D. intersecting and not perpendicular.

2. Which of the following figures show a line of symmetry ?

A. 
B. 
C. 
D. 

3. The graph shows the marks of four students in Mathematics and Science. Which student got the lowest mark in Science ?

A. Yara.
B. Farida.
C. Sameh.
D. Maged.



2. Answer the following :

1. Draw the straight line $\overleftrightarrow{AB}$ is perpendicular to $\overline{XY}$ X ———— Y (1 mark)

2. Hala is making a design using a quadrilateral that has 4 equal sides and 4 right angles. What is Hala using ? Draw the design. (1 mark)

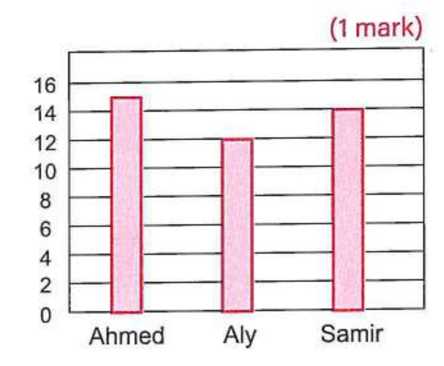
3. In the graph : No. of pages of a book read by Ahmed ,Aly and Samir , answer the following : (1 mark)

a. Who read more than Samir ?

....

b. How many pages were read by all ?

....



4. Write the name of the following figures : (1 mark)

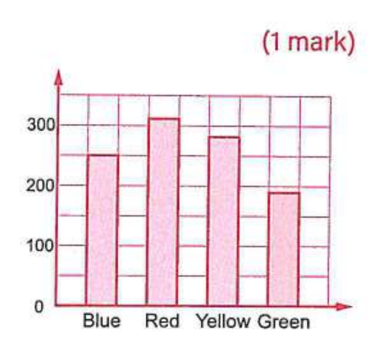
a. ←————→ ....

b. ————→ ....

5. In the opposite bar line : (1 mark)

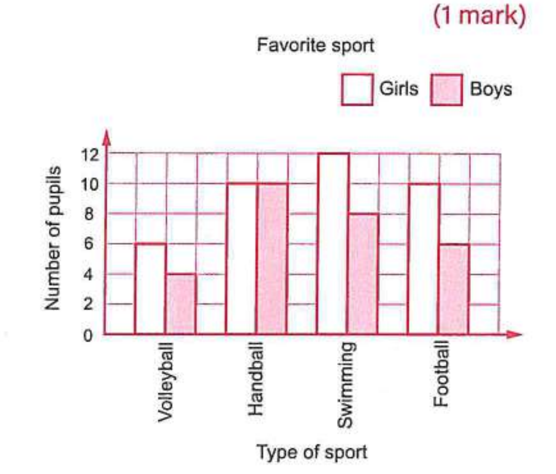
Arrange the colors in an ascending order.

The order is : ______ < ______ < ______ < ______



6. By using the opposite graph , complete the table : (1 mark)

Sport / Pupils	Vollyball	Handball	Swimming	Football
Girls	6	___	12	___
Boys	___	10	___	6



7. Represent the following data by the line plot : (1 mark)

$1\frac{3}{4}$, 1 , $1\frac{1}{2}$, $2\frac{1}{4}$, $1\frac{3}{4}$, $1\frac{1}{2}$, 1 , $2\frac{1}{2}$, $1\frac{1}{4}$, 2 , $2\frac{1}{2}$, $1\frac{1}{2}$

General Revision On Unit 10

1. Complete.

1. The place value of 7 in the number 3.67 is ________ [El-Monofia 23]
2. The place value of the digit 6 in the number 2.65 is ________ [Cairo 23]
3. The value of 5 in the number 7.85 is ________ [El-Menia 23]
4. The value of digit 3 in 24.32 is ________ [El-Beheira 23]
5. The value of the digit 6 in the number 2.65 is ________ [Port Said 23]
6. $3\frac{3}{100}$ = ________ [as a decimal] [Kafr El-Sheikh 23]
7. 0.07 = ________ [as a fraction] [Cairo 23]
8. 6 tens and 8 tenths = ________ [Cairo 23]
9. The standard form of : 8 Ones , 5 Tenths and 7 Hundredths is ________ [Alex. 23]
10. The standard form of : 2 Ones , 1 Tenth , 9 Hundredths = ________ [Port Said 23]
11. 2 + 0.1 + 0.03 = ________ [in the standard form] [Cairo 23]
12. 3.2 = ________ + 0.2 [El-Monofia 23]
13. 60.57 = ________ + ________ + ________ [in expanded form] [El-Menia 23]
14. 6.17 = ________ + ________ + ________ [in expanded form] [El-Beheira 23]
15. 3 + 0.3 + 0.03 = ________ [El-Monofia 23]
16. 12.08 is ________ [as words form] [Cairo 23]
17. 2.4 = ________ Tenths. [El-Menia 23]
18. $\frac{3}{10} + \frac{20}{100}$ = ________ [Cairo 23]
19. $2\frac{3}{10} + 4\frac{5}{100}$ = ________ [Cairo 23]
20. $\frac{4}{10} + \frac{5}{100}$ = ________ [Cairo 23]
21. $\frac{3}{10} - \frac{17}{100}$ = ________ [Cairo 23]

---

2. Choose the correct answer.

1. The place value of digit 5 in 12.25 is ________ [El-Beheira 23]

   A. 0.5 B. 0.05 C. Tenths D. Hundredths

2. *The digit 4 in the number 13.47 is in ________ place.* [El-Monofia 23]

   A. Once B. Tens C. Tenth D. Hundredth

3. In the number 34.68 , which digit is in the Tenths place? [Cairo 23]

A. 3 B. 4 C. 6 D. 8

4. The value of the digit 5 in the number 3.45 is ______ [Cairo 23]

A. 5 B. 0.5 C. 0.05 D. 50

5. $\frac{3}{10}$ (as a decimal) = ______ [Cairo 23]

A. 0.3 B. 10.3 C. 3.01 D. 3.1

6. $\frac{15}{10}$ = ______ [Alex. 23]

A. 1.5 B. 0.15 C. 10.5 D. 1.05

7. $\frac{25}{10}$ = ______ [Alex. 23]

A. 25 B. 2.5 C. 0.25 D. 2.05

8. The decimal represents the colored parts ☐☐☐☐☐☐☐☐☐☐ is ______ [Cairo 23]

A. 0.3 B. 0.6 C. 0.7 D. 1

9. 4.79 = ______ [Port Said 23]

A. $4\frac{79}{100}$ B. $4\frac{79}{10}$ C. $79\frac{4}{100}$ D. $79\frac{4}{10}$

10. 0.4 is equal to ______ [Alex. 23]

A. 0.04 B. $\frac{40}{10}$ C. 0.40 D. $\frac{4}{100}$

11. 4 + 0.2 + 0.03 = ______ [Port Said 23]

A. 4.23 B. 3.24 C. 2.43 D. 4.32

12. 3 + 0.3 + 0.03 = ______ [Giza 23]

A. 0.33 B. 3.3 C. 3.33 D. 33.3

13. 4 Ones , 6 Tenths , 2 Hundredths = ______ [El-Menia 23]

A. 6.42 B. 2.46 C. 4.62 D. 2.64

14. 71 Hundredths = ______ [Cairo 23]

A. $\frac{1}{7}$ B. $\frac{17}{10}$ C. $\frac{71}{10}$ D. 0.71

15. Five Tenths = ______ [El-Menia 23]

A. 5,000 B. 0.5 C. 0.05 D. 5.05

16. Three Tenths = ______ [El-Beheira 23]

A. 0.03 B. 0.3 C. 0.003 D. $\frac{30}{10}$

17. 5.5 = ______ Tenths. [El-Monofia 23]

A. 55 B. 0.5 C. 5 D. 0.55

18. 0.4 ◯ 0.34 [Alex. 23 , Port Said 23]

A. < **B.** = **C.** > **D.** ≤

19. 0.6 ◯ 0.59 [El-Beheira 23]

A. < **B.** > **C.** = **D.** ≤

20. 4.5 ◯ 4.51 [Luxor 23]

A. < **B.** > **C.** =

21. 2.5 ◯ 2.58 [Port Said 23]

A. < **B.** > **C.** = **D.** otherwise

22. 50.02 ◯ 20.05 [Alex. 23]

A. > **B.** = **C.** < **D.** otherwise

23. 1.03 ◯ 5.7 [El-Monofia 23]

A. < **B.** = **C.** > **D.** ≤

24. 7 Tenths ◯ $\frac{17}{100}$ [Alex. 23]

A. ≤ **B.** > **C.** = **D.** <

25. 0.7 ◯ 7 Tenths [Kafr El-Sheikh 23]

A. > **B.** < **C.** = **D.** ≤

26. 0.9 < .... [Alex. 23]

A. 0.7 **B.** 0.15 **C.** 0.8 **D.** 1.2

27. Which is correct statement ? [El-Monofia 23]

A. 8.03 = 8.3 **B.** 5.3 < 5.14 **C.** 74.8 < 7.48 **D.** 0.55 > 0.52

28. Which of the following sentences is wrong ? [El-Beheira 23]

A. 0.34 < 0.4 **B.** 0.45 > 0.04 **C.** 0.23 < 0.3 **D.** 0.54 = 0.45

29. $\frac{9}{10} = \frac{90}{__}$ [Cairo 23]

A. 10 **B.** 100 **C.** 9 **D.** 90

30. $3\frac{2}{10} = 3\frac{__}{100}$ [Cairo 23]

A. 2.000 **B.** 200 **C.** 20 **D.** 2

31. $\frac{4}{10} + \frac{2}{100} =$ ________ [Cairo 23]

A. $\frac{6}{100}$ B. $\frac{42}{100}$ C. $\frac{60}{100}$ D. $\frac{6}{10}$

3. Answer each of the following.

1. Write the standard form for : $4 + 0.7 + 0.009$ [Cairo 23]

____

2. A tree of length 37 Tenths meters , express the length as a decimal number , and what is the number in Hundredths ? [Cairo 23]

____

3. Hana bought a pizza pie and divided into 10 equal portions , she gave Soha 0.3 of the pizza and gave Nora 0.5 of the pizza. What decimal is the remainder ? [Cairo 23]

____

4. Renad had $\frac{7}{10}$ meter of cloth , she went to the shop and bought $\frac{35}{100}$ meter of cloth. How many meters of cloth did she have ? [Giza 23]

____

5. Hana bought a piece of cloth of length $\frac{7}{10}$ meter and Mona bought another piece of length $\frac{13}{100}$ meter. What is the total length of the two pieces ? [Cairo 23]

____

____

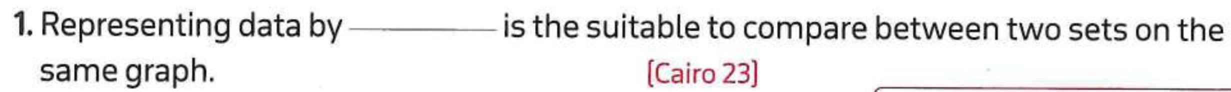
6. Mina walked $\frac{5}{10}$ kilometer , then he walked another $\frac{35}{100}$ kilometer. How long did Mina walk altogether [fraction and decimal] ? [Cairo 23]

____

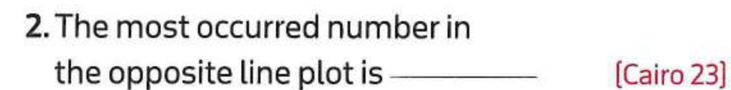
____

General Revision On Unit 11

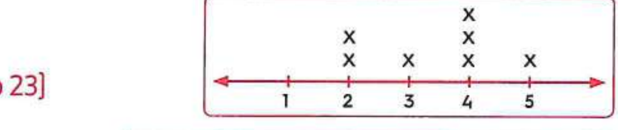
1. Complete.

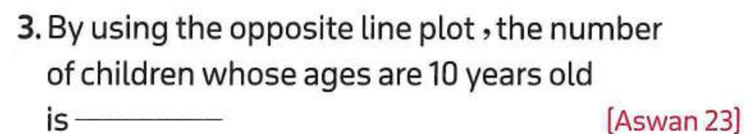


1. Representing data by ________ is the suitable to compare between two sets on the same graph. [Cairo 23]

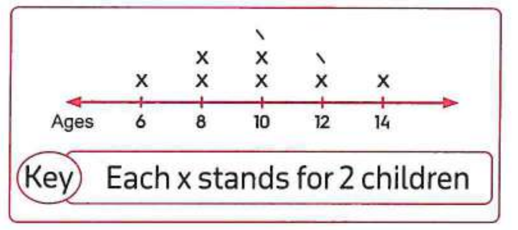


2. The most occurred number in the opposite line plot is ________ [Cairo 23]



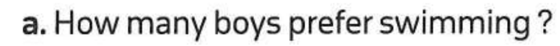


3. By using the opposite line plot, the number of children whose ages are 10 years old is ________ [Aswan 23]



4. By using the opposite graph :

   a. How many boys prefer swimming ?

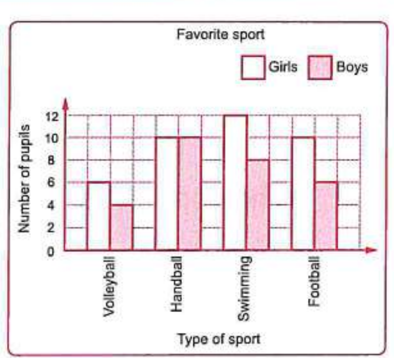


   ____

   b. How many girls prefer volleyball ?

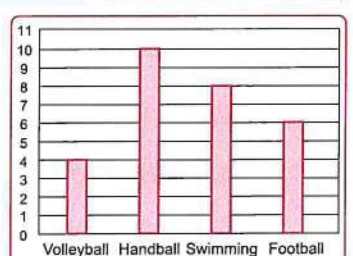
   ____

   [Kafr El-Sheikh 23, Cairo 23]



5. Look at the bar chart and answer :

Sport / Pupils	Volleyball	Handball	Swimming	Football
Boys	4	___	___	___



   a. Complete the table.

   b. Which sports has the lowest number of student ? [El-Beheira 23]

   ____

6. By using the opposite graph, answer the following questions :

   a. Complete the table.

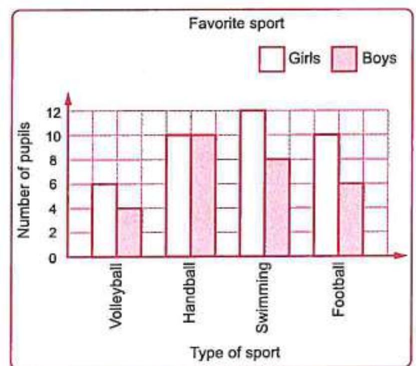
Sport / Pupils	Volleyball	Handball	Swimming	Football
Boys	4	___	___	___
Girls	___	___	___	10

   b. How many boys prefer swimming ?

   ____

   c. How many girls prefer volleyball ?

   ____



[Port Said 23]

7. The opposite table represent the favorite color of some students :

a. What is the most favourite color ?

____

b. What is the number of student who liked red and white ?

____

The favourite color	
Color	Number
Red	12
Yellow	18
Black	4
White	11
Green	9

[Ismailia 23]

2. Choose the correct answer.

1. The opposite graph represents ________ [Giza 23]

A. a bar graph.

B. a double bar graph.

C. a line plot.

D. a pictograph.

2. The opposite graph shows a ________ [Luxor 23]

A. line plot

B. bar graph

C. pie chart

D. double bar graph

3. Which type of graphs is suitable for the opposite data ? [El-Beheira 23]

Name	Ahmed	Nora	Sally	Ola
Age	13	17	15	10

A. A line plot

B. A bar graph

C. A double bar graph

4. To compare between maximum and minimum temperature , we use a ________ [El-Beheira 23]

A. picture representation B. bar graph

C. line plot graph D. double bar graph

5. To compare between rainfall in the desert of Africa in the years 2020 and 2022 , we use a ________ [Port Said 23]

A. picture representation B. bar graph

C. line plot graph D. double bar graph

6. To compare between marks of Hani and Nada , we use a ________ [El-Menia 23]

A. picture representation B. bar graph

C. line plot graph D. double bar graph

7. The vertical and the horizontal rays on the graph are called ________ [Alex. 23]

A. labels B. key C. axes D. title

8. By using the opposite line plot, the number of children whose ages 10 years old is  [Souhag 23]

A. 22 B. 5

C. 3 D. 15

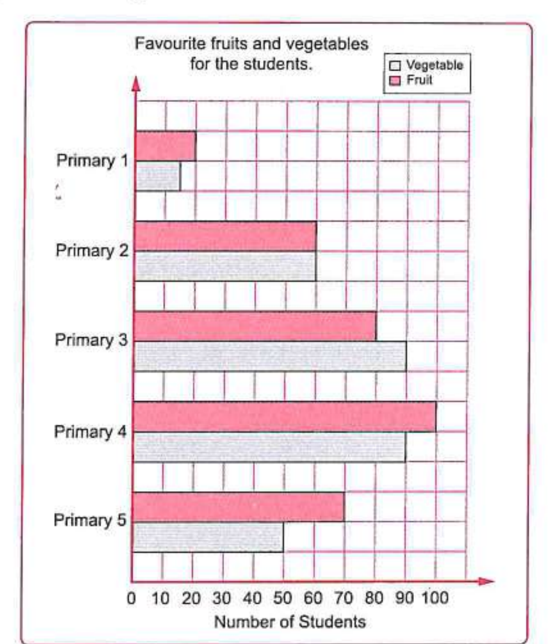
6 8 10 12 14 16

Key Each x = 2 children

9. Data can be represented by ________ [Alex. 23]

A. bars B. measure angle C. triangle drawing D. otherwise

10. From the following graph :



a. Which grade has the same number of students who like fruits and vegetable ? [Assiut 23]

A. Primary 2 B. Primary 3

C. Primary 4 D. Primary 5

b. What is the total number of the students who like vegetables and fruits in grade 4 ?

A. 30 B. 120

C. 170 D. 190

c. Which grade likes vegetables more than fruits ? [Assiut 23, Port Said 23]

A. Primary 1 B. Primary 2

C. Primary 3 D. Primary 4

11. To show types of pets that some people have at home, we don't use ________ [Cairo 23]

A. a line plot B. a bar graph

C. a double bar graph D. a pictograph

12. To put things together have the same property, we use ________ [Cairo 23]

A. a line plot B. a bar graph

C. a double bar graph D. a Venn diagram

13. Which of the following can be represented by a double bar graph ? [Cairo 23]

A. Favorite animals. B. Makrs of friends in Math.

C. Makrs of friends in Math and Arabic. D. Our heights.

14. The following table can be represented by ________ [Cairo 23]

A. a line plot

B. a bar graph

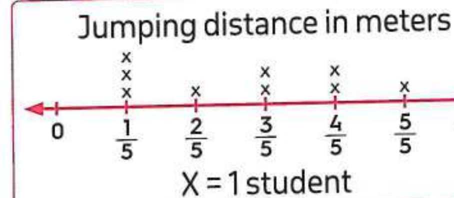
C. a double bar graph

Subject	Arabic	English	Math	Science
Bassem	30	35	39	33
Mone	25	40	37	38

15. A double bar graph is used to display ______ of data on a graph. [Cairo 23]

A. 1 group B. 2 groups C. 3 groups D. 4 groups

16. a. In the opposite line plot of jumping students : What is the number of students who jumped $\frac{3}{5}$ and more ? [Cairo 23]



A. 1 B. 3

C. 6 D. 9

b. In the previous example, the number which is most repeated is ______

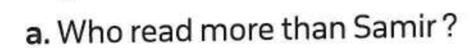
A. $\frac{1}{5}$ B. $\frac{2}{5}$ C. $\frac{3}{5}$ D. $\frac{4}{5}$

3. Answer each of the following.

1. In the graph : No. of pages of a book read by Ahmed, Aly and Samir, answer the following :



a. Who read more than Samir ?



b. Who read the least pages ?

____

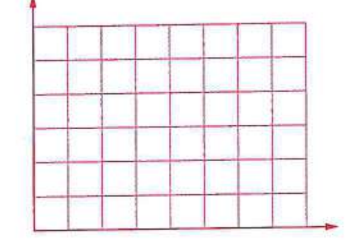
c. How many pages were read by all ?

____

d. Find the difference between Ahmed and Aly. [Cairo 23]

____

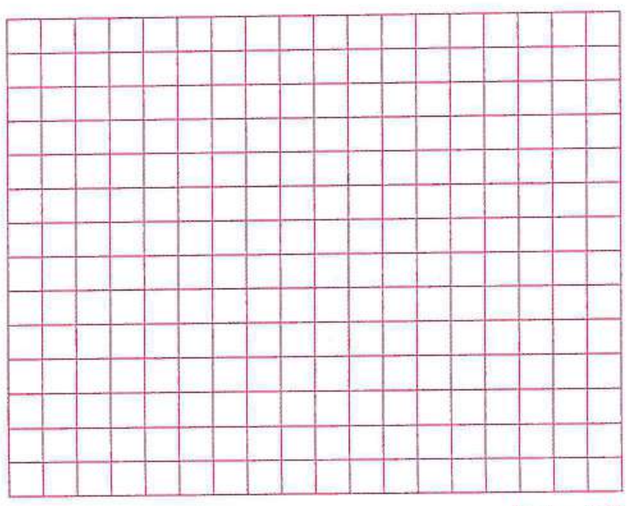
2. The following table shows number of liters Nour drank during some days of the week. Represent data by a bar graph. [Alex. 23]



Days	Saturday	Sunday	Monday
Liters	$1\frac{1}{2}$	2	3

3. Represent the following data by bars :

Student	Distance in meters
Tahani	$\frac{3}{4}$
Salah	$2\frac{1}{4}$
Ziad	$\frac{1}{2}$
Waleed	$1\frac{1}{2}$



[Cairo 23]

4. Use the following data to make a line plot.

$5\frac{1}{2}$	$3\frac{1}{2}$	$6\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$6\frac{1}{2}$	$5\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{2}$
4	3	5	$5\frac{1}{2}$	$3\frac{1}{2}$	4	6	6	4	5

5. Giovanni made a table to show the marks for two teams , the goldenrods , and the opponents team in the first three exams. What type of graph would be most appropriate for Giovanni to use to display these data ? Explain.

Marks Scored in Each Exam			
Team	**Exam 1**	**Exam 2**	**Exam 3**
Goldenrods	$30\frac{1}{2}$	$31\frac{1}{4}$	$31\frac{1}{2}$
Opponents	$32\frac{1}{4}$	$30\frac{1}{2}$	$31\frac{1}{4}$

Represent these data by this type of graph, then answer the following questions.

a. Which team has got the highest score in Exam 3 ?

____

b. Which team has got the lowest score in Exam 1 ?

____

c. What is the difference between the highest and lowest score in Exam 2 ?

____

d. What is the sum of the highest and lowest score in Exam 3 ?

____

General Revision On Unit 12

1. Complete.

1. The opposite figure is named as ________ X Y [Port Said 23]
2. The name of ⟶ is ________ [Alex. 23]
3. The two lines are ________ [El-Menia 23]
4. The following two lines are ________ lines. [Luxor 23]
5. The two lines which never intersect must be ________ [Cairo 23]
6. Number of points of intersection of two parallel lines = ________ [Cairo 23]
7. The opposite figure represents ________ angle. [Luxor 23]
8. The opposite figure shows ________ angle. C B A [Alex. 23]
9. The opposite angle is ________ angle. [Port Said 23]
10. The measure of ________ angle is less than the measure of a right angle. [Giza 23]
11. The triangle with equal sides is called ________ triangle. [El-Menia 23]
12. Any triangle has at least ________ acute angles. [Cairo 23]
13. The ________ triangle has three equal sides. [Alex. 23 , El-Beheira 23]
14. A triangle whose side lengths are 8 cm , 8 cm and ________ cm is an equilateral triangle. [Cairo 23]
15. The opposite figure is ________ triangle according to its angles. [Cairo 23]
16. All of the following △ , ▭ , ▱ , □ are quadrilateral except ________ [Assiut 23]
17. The square has ________ right angles. [El-Monofia 23]
18. The number of the right angles in the figure ▭ = ________ [Giza 23]
19. The rectangle has ________ right angles. [Luxor 23]
20. ________ has only one pair of parallel sides. [El-Menia 23]

2. Choose the correct answer.

1. The opposite figure called a .... [El-Monofia 23]

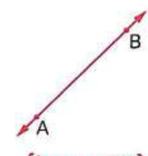
   A. straight line   B. line segment   C. ray   D. point

2. The opposite figure named as .... [Kafr El-Sheikh 23]

   A. $\overline{AC}$ B. $\overleftrightarrow{AC}$ C. $\overrightarrow{AC}$ D. $\overrightarrow{CA}$

3. The name of the opposite figure is ....





   A. $\overline{AB}$ B. $\overrightarrow{AB}$
   C. $\overleftrightarrow{AB}$ D. $\overrightarrow{BA}$

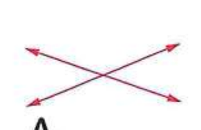
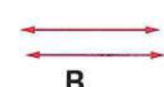
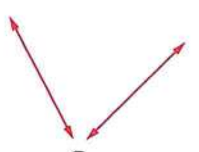
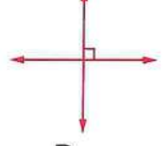
[Luxor 23]

4. The two opposite lines are .... [El-Menia 23]

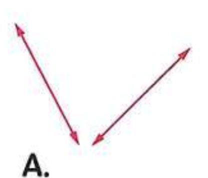


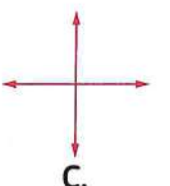
   A. intersecting.   B. parallel.
   C. perpendicular.   D. intersecting and not perpendicular.

5. Which lines show two perpendicular lines ? [El-Beheira 23]


A.

B.

C.

D.

6. Which lines show two parallel lines ? [Cairo 23]


A.

B.

C.

D.

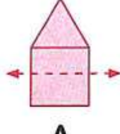
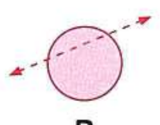
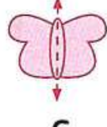
7. The opposite figure represents .... lines.



   A. intersecting   B. perpendicular
   C. parallel   D. otherwise

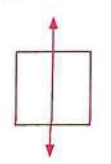
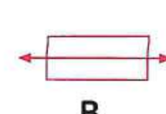
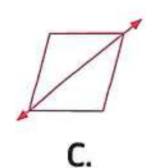
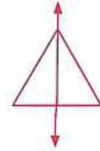
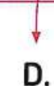
[Cairo 23]

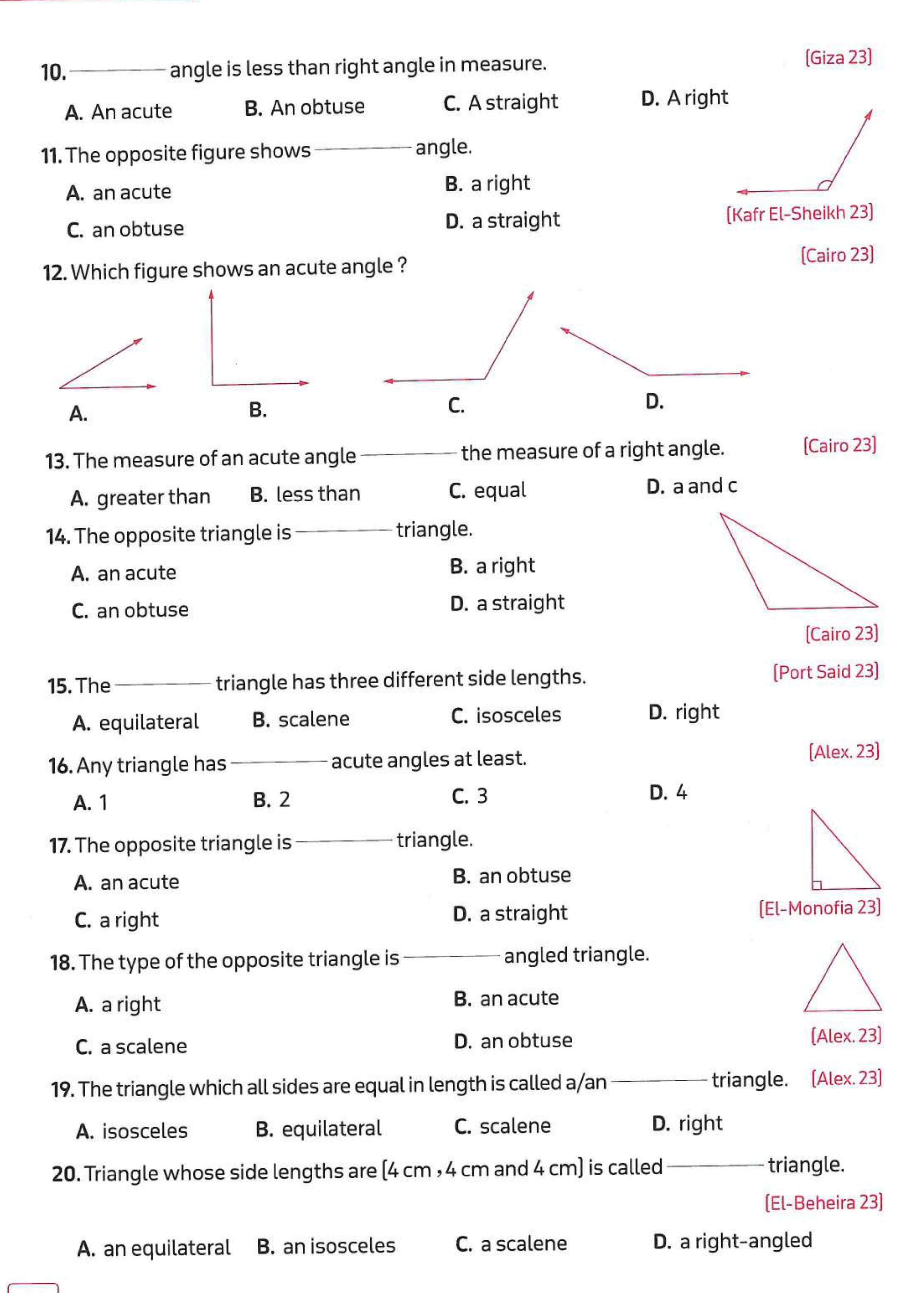
8. Which of the following figures show a line of symmetry ? [Alex. 23]


A.

B.

C.

D.

9. All the following figure show a line of symmetry except .... [Cairo 23]


A.

B.

C.


D.



10. ______ angle is less than right angle in measure. [Giza 23]

A. An acute B. An obtuse C. A straight D. A right

11. The opposite figure shows ______ angle. [Kafr El-Sheikh 23]

A. an acute B. a right

C. an obtuse D. a straight

12. Which figure shows an acute angle? [Cairo 23]

A. B. C. D.

13. The measure of an acute angle ______ the measure of a right angle. [Cairo 23]

A. greater than B. less than C. equal D. a and c

14. The opposite triangle is ______ triangle. [Cairo 23]

A. an acute B. a right

C. an obtuse D. a straight

15. The ______ triangle has three different side lengths. [Port Said 23]

A. equilateral B. scalene C. isosceles D. right

16. Any triangle has ______ acute angles at least. [Alex. 23]

A. 1 B. 2 C. 3 D. 4

17. The opposite triangle is ______ triangle. [El-Monofia 23]

A. an acute B. an obtuse

C. a right D. a straight

18. The type of the opposite triangle is ______ angled triangle. [Alex. 23]

A. a right B. an acute

C. a scalene D. an obtuse

19. The triangle which all sides are equal in length is called a/an ______ triangle. [Alex. 23]

A. isosceles B. equilateral C. scalene D. right

20. Triangle whose side lengths are [4 cm , 4 cm and 4 cm] is called ______ triangle. [El-Beheira 23]

A. an equilateral B. an isosceles C. a scalene D. a right-angled

21. The right-angle triangle has ―――― right angle[s]. [Luxor 23]

A. 5 B. 4 C. 9 D. 1

22. All angles in the equilateral triangle are ―――― [Giza 23]

A. right B. acute C. obtuse D. straight

23. The polygon which has 5 sides in called ―――― [Cairo 23]

A. a quadrilateral B. a pentagon C. a hexagon D. an octagon

24. The quadrilateral which has four right angles and four equal sides is ―――― [Giza 23]

A. a rhombus B. a square C. a rectangle D. a triangle

25. The square has ―――― right angle[s]. [El-Beheira 23]

A. 1 B. 2 C. 3 D. 4

26. The ―――― is a parallelogram with 4 right angles. [El-Monofia 23]

A. rectangle B. rhombus C. square D. trapezium

27. The parallelogram which has 4 equal sides is a ―――― [Alex. 23]

A. trapezium B. rectangle C. triangle D. rhombus

28. A ―――― is a quadrilateral with one pair of parallel sides and the sides aren't equal. [El-Monofia 23]

A. trapezium B. rectangle C. square D. rhombus

29. The rhombus has ―――― equal side[s]. [Kafr El-Sheikh 23]

A. 1 B. 2 C. 3 D. 4

3. Answer each of the following.

1. Draw the straight line $\overleftrightarrow{AB}$ is perpendicular to $\overline{XY}$ [Cairo 23]

X Y

2. Draw a line segment XY. [Cairo 23]

3. Hala is making a design using a quadrilateral that has 4 equal sides and 4 right angles. What is Hala using ? Draw the design.

4. From the opposite figure :

C A D B

Identify :

a. A pair of parallel line segments.

―――――――――――――――――――――――――

b. A pair of perpendicular line segments.

―――――――――――――――――――――――――

حمل الآن

مجانا وحصريا

المراجعة رقم (3)

اختبار شهر مارس







Q1: CHOOSE THE CORRECT ANSWER

1 Which decimal shows seven hundredths ?

ⓐ 7.00 ⓑ 700 ⓒ 0.07 ⓓ 0.7

2 $3\frac{5}{10}$ = ... (as decimal)

ⓐ 30.5 ⓑ 0.35 ⓒ 3.05 ⓓ 3.5

3 60.02 = ...

ⓐ $2\frac{60}{100}$ ⓑ $60\frac{2}{10}$ ⓒ $60\frac{2}{100}$ ⓓ $6\frac{2}{100}$

4 $\frac{8}{100}$ = ...

ⓐ 0.8 ⓑ $\frac{80}{10}$ ⓒ 8 ⓓ 0.08

5 Forty-six hundredth = ... (in decimal form)

ⓐ 0.46 ⓑ 4.6 ⓒ 46,000 ⓓ 4.06

6 The place value of the digit 4 in 24.85 is ....

ⓐ hundredth ⓑ tenths ⓒ tens ⓓ ones

7 The value of the digit 2 in 18.12 is ....

ⓐ 0.02 ⓑ 0.2 ⓒ 2 ⓓ 20

8 7 Tens, 4 Ones, 2 Tenths.............

ⓐ 20.74 ⓑ 74.02 ⓒ 74.2 ⓓ 24.7

9 5 + 0.04 + 7 = ...

ⓐ 75.04 ⓑ 705.04
ⓒ 5.47 ⓓ 12.04





10) 50 hundredths < ....

(a) $\frac{15}{100}$ (b) $\frac{10}{100}$ (c) $\frac{51}{10}$ (d) $\frac{4}{10}$

11) 73.51 = ... + 73

(a) 51 (b) 0.51 (c) 0.73 (d) 5.1

12) 5.39 ☐ $\frac{539}{100}$

(a) > (b) < (c) = (d) otherwise

13) $\frac{64}{100}$ + ... = 1

(a) $\frac{6}{10}$ (b) $\frac{36}{100}$ (c) $\frac{36}{10}$ (d) $\frac{63}{100}$

14) $1\frac{2}{10}$ + ... = 2

(a) $\frac{98}{100}$ (b) $\frac{18}{100}$ (c) $\frac{80}{100}$ (d) $1\frac{8}{10}$

15) 37 tenths = ... hundredths

(a) 3.7 (b) 0.37 (c) 370 (d) 37

16) $1\frac{60}{100} + 1\frac{4}{10}$ = ...

(a) $2\frac{64}{100}$ (b) 2 (c) $2\frac{10}{100}$ (d) 3

17) 56 tenths > ....

(a) 670 tenths (b) 489 hundredths (c) 81 tenths (d) 780 hundredths

18) $\frac{45}{100} + \frac{3}{10}$ > ....

(a) $\frac{75}{10}$ (b) $\frac{75}{100}$ (c) $\frac{74}{100}$ (d) $1\frac{3}{10}$

19) 32 hundredths ☐ 32 tenths

(a) > (b) =
(c) < (d) otherwise

FOLLOW US



20) 100 tenths = ...

ⓐ 10　ⓑ 1　ⓒ 0.1　ⓓ 0.01

21) $5\frac{3}{10}$ = ... hundredths

ⓐ 500　ⓑ 53　ⓒ 0.53　ⓓ 530

22) Which fraction is equivalent to 0.9 ?

ⓐ $\frac{90}{10}$　ⓑ $\frac{90}{100}$　ⓒ $\frac{900}{100}$　ⓓ $\frac{9}{100}$

23) 8.5 ▢ 8.50

ⓐ >　ⓑ <　ⓒ =　ⓓ otherwise

Q2: COMPLETE THE FOLLOWING

1) 1.03 = ... (As a fraction)
2) 2 + 0.05 + 0.7 = ... (In standard form)
3) Thirty-three and three-hundredths: ....(In standard form)
4) In the number 34.68, The digit in the tenths place is ....
5) 51.03 = ... (In expanded form)
6) 3.14: .... (In word form)
7) The place value of the digit 8 in 205.68 is ....
8) 5 Tens, 4 Hundredths .... (As a decimal)
9) $5\frac{5}{100}$ = ... (As a decimal)
10) 0.3 + 3 + 0.03 = ...
11) $\frac{4}{10}$ + ... = 0.43
12) 2.7 = ... tenths





Q3: ANSWER THE FOLLOWING

1 What is the decimal fraction that represents the following model?

....

2 Murad walks to his school for a distance of $\frac{3}{10}$ kilometer, then he stops and continues walking for $\frac{23}{100}$ kilometer until he reaches his school.
What is the total distance covered by Murad?

....

3 Arrange the following decimals in descending order:

0.25 , 5.2 , 2.5 , 20.2 , 50.2

The order: ....

4 Write the following fraction as a decimal, then write its different forms: $38\frac{4}{100}$

ⓐ Decimal: ....

ⓑ Word Form: ....

ⓒ Expanded Form: ....

ⓓ Unit Form: ....

5 Ahmed Nassr bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ meter. What is the total length of the two pieces ?

....

6 Seif drinks 0.6 Liter of juice and Jana drinks $\frac{5}{10}$ Liter of juice. Who does drink more ?

....

7 Omar had $3\frac{2}{10}$ pounds and his mother gave him $6\frac{63}{100}$ pounds.
How much money does Omar have now?

....

8 What is the place value of the digit 6 in the number 0.16?

FOLLOW US



MARCH REVISION 2025 - SECOND TERM

GRADE 4 - UNIT (11)

Q1: CHOOSE THE CORRECT ANSWER

1 The following table can be represent by ....

Subject	Arabic	Math	P.E
Murad	30	24	29
Farida	25	30	27

ⓐ line plot　ⓑ bar graph
ⓒ double bar graph　ⓓ pictograph

2 Which of the following can be represented by a line plot ?

ⓐ Our favorite movie　ⓑ Our favorite fruit
ⓒ Our weight　ⓓ Our favorite juice

3 The horizontal and vertical lines of graph are called ....

ⓐ titles　ⓑ axes　ⓒ keys　ⓓ number of sets

4 To compare between maximum and minimum temperature, we use ....

ⓐ bar graph　ⓑ line plot　ⓒ pictograph　ⓓ double bar graph

5 Which type of graphs is suitable for the opposite data ?

Name	Mazen	Eyad	Yara
Weight	30	37	24

ⓐ line plot　ⓑ bar graph
ⓒ double bar graph　ⓓ pictograph

6 Which of the following can be represented by a double bar graph ?

ⓐ Makrs of friends in Math　ⓑ Sales in May and June
ⓒ Favorite food　ⓓ Our weights.

7 ~~||||~~ ~~||||~~ // we can write the pervious tally number as ....

ⓐ 10　ⓑ 11　ⓒ 12　ⓓ 14

8 The suitable graph representation to compare between two groups is ....

ⓐ line plot　ⓑ bar graph
ⓒ double bar graph　ⓓ pictograph

9 .... is the representation of data through individual columns

ⓐ line plot　ⓑ bar graph
ⓒ double bar graph　ⓓ pictograph



FOLLOW US



Q2: COMPLETE THE FOLLOWING

1. Representing data by .... is the suitablse to compare between two sets on the same graph.
2. A double bar graph is used to display .... of data on a graph.
3. To represent the number of working hours for Ali and Omar in one week you can use ....
4. When the data is numbers, use .... to represent on the number line
5. The suitable graph representation to compare between two groups is ....
6. To show types of pets that some people have at home, we do not use ....

Q3: ANSWER THE FOLLOWING

1. 7 students roll a ball of mass 10 kg as far as possible and the results are as shown in the following table:

Student	Ahmed	Lyan	Farida	Gehan	Mona	Mazen	Omar
Distance	$1\frac{1}{4}$	$\frac{3}{4}$	$1\frac{3}{4}$	$2\frac{1}{2}$	$1\frac{1}{4}$	$\frac{3}{4}$	$\frac{1}{2}$

(a) Who rolled the ball the longest distance? ....
(b) Who rolled the ball the shortest distance? ....
(c) What is the total distance that Omar and Ahmed rolled the ball together?

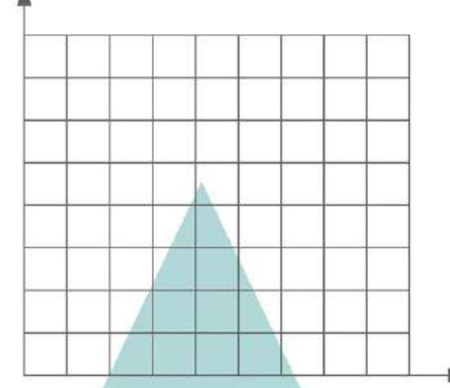
2. To compare between the rainfall in the deserts of Africa in the two years 2020 and 2021, we use a ....





3 The following table shows the number of studying hours of Mathematics within a week.
Represent these data using a bar graph.

Name	Nassr	Murad	Seif	Talia
No. of hours	8	5	4	6



4 Write the appropriate graph type for each of the following:
(Bar Graph - Double Bar Graph - Line Plot Graph)

ⓐ The number of boys and girls in the first four grades of a school (..........................)

ⓑ Favorite sport for a number of students. (..........................)

ⓒ Distance between home and school of some students (..........................)

ⓓ Population number in some Egyptian cities. (..........................)

ⓔ Numbers of students in different grades in a school (..........................)

ⓕ Comparison between the number of goals of two teams in the Football League in the first seven weeks of the league (..........................)





Q1: CHOOSE THE CORRECT ANSWER

1 A ——— B its name is ....

ⓐ $\overleftrightarrow{AB}$ ⓑ $\overline{AB}$ ⓒ $\overrightarrow{BA}$ ⓓ $\overrightarrow{AB}$

2 A .... is a part of a line that has a starting point but no end point.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

3 The shape that shows a line segment is ....

ⓐ ⓑ ⓒ ⓓ

4 A .... is a line that continues forever in both directions.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

5 A .... is a part of a line that has 2 end points.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

6 The opposite lines are ....

ⓐ perpendicular ⓑ intersecting ⓒ parallel ⓓ acute

7 The opposite lines are ....

ⓐ perpendicular ⓑ intersecting ⓒ parallel ⓓ acute

8 Which of the following figures shows two perpendicular lines ?

ⓐ ⓑ ⓒ ⓓ

9 The ray is a part of a line that has .... starting point(s).

ⓐ 0 ⓑ 2
ⓒ 1 ⓓ 3



10 A parallelogram has .... line(s) of symmetry.

ⓐ 0 ⓑ 3 ⓒ 1 ⓓ 2

11 A rectangle has .... line(s) of symmetry.

ⓐ 0 ⓑ 3 ⓒ 1 ⓓ 2

12 The measure of the obtuse angle ☐ the measure of the right angle.

ⓐ > ⓑ < ⓒ = ⓓ otherwise

13 Two parallel straight lines meet at .... point(s).

ⓐ 1 ⓑ 2 ⓒ 3 ⓓ 0

14 A ——— B its name is ....

ⓐ $\overleftrightarrow{AB}$ ⓑ $\overline{AB}$ ⓒ $\overrightarrow{BA}$ ⓓ $\overrightarrow{AB}$

15 The number of lines of symmetry that can be drawn in the opposite figure is ....

ⓐ 4 ⓑ 3 ⓒ 1 ⓓ 2

16 The opposite figure represents a/an .... angle.

ⓐ acute ⓑ right ⓒ obtuse ⓓ otherwise

17 In the opposite figure:
XY ⊥ ....

X, Y, Z

ⓐ $\overline{XY}$ ⓑ $\overline{XZ}$ ⓒ $\overline{YX}$ ⓓ $\overrightarrow{ZY}$

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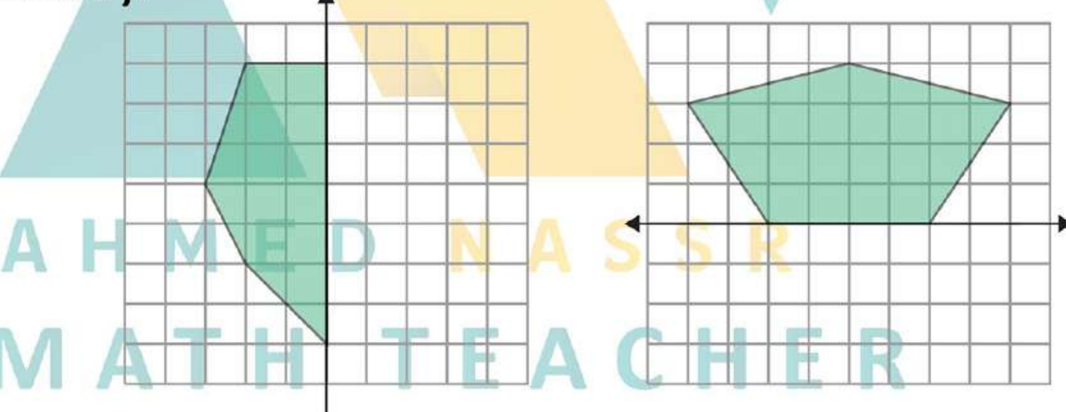


Q2: COMPLETE THE FOLLOWING

1. The two .... lines never intersect.
2. All perpendicular lines are also ....
3. The square has .... line(s) of symmetry.
4. An .... angle less than a right angle.
5. An .... angle more than a right angle.
6. .... is formed by two rays that have the same endpoint.

Q3: ANSWER THE FOLLOWING

1. Draw the missing part to complete the drawn shape, as the straight line is the axis of symmetry:



2. Answer the following:

(a) Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$.

(b) Draw $\overleftrightarrow{AB}$ is intersecting $\overleftrightarrow{CD}$.





3 **Draw:**

ⓐ An acute angle.

ⓑ Right angled- triangle.

ⓒ An obtuse angle.

4 **Study the following figure, then complete:**

ⓐ The opposite figure is called ....

ⓑ $\overline{AB}$ // .... , AB = ...

ⓒ $\overline{AD}$ // .... , AD = ...

ⓓ Angles (1) and (3) are .... angles

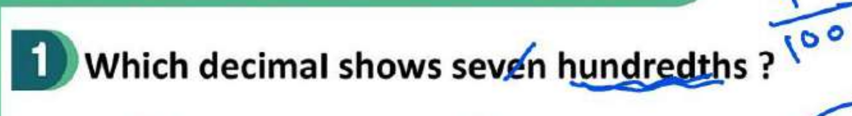
ⓔ Angles (2) and (4) are .... angles

5 **Draw $\overleftrightarrow{XY}$ is perpendicular to $\overleftrightarrow{ZF}$.**

اللهم اجعل هذا العمل خالصا لوجهك الكريم واكتب له القبول
والنفع يا كريم يا وهّاب.







1 Which decimal shows seven hundredths ?

ⓐ 7.00 ⓑ 700 ⓒ 0.07 ⓓ 0.7

2 $3\frac{5}{10}$ = ... (as decimal)

ⓐ 30.5 ⓑ 0.35 ⓒ 3.05 ⓓ 3.5

3 60.02 = ...

ⓐ $2\frac{60}{100}$ ⓑ $60\frac{2}{10}$ ⓒ $60\frac{2}{100}$ ⓓ $6\frac{2}{100}$

4 $\frac{8}{100}$ = ...

ⓐ 0.8 ⓑ $\frac{80}{10}$ ⓒ 8 ⓓ 0.08

5 Forty-six hundredth = ... (in decimal form)

ⓐ 0.46 ⓑ 4.6 ⓒ 46,000 ⓓ 4.06

6 The place value of the digit 4 in 24.85 is ....

ⓐ hundredth ⓑ tenths ⓒ tens ⓓ ones

7 The value of the digit 2 in 18.12 is ....

ⓐ 0.02 ⓑ 0.2 ⓒ 2 ⓓ 20

8 7 Tens, 4 Ones, 2 Tenths.............

ⓐ 20.74 ⓑ 74.02 ⓒ 74.2 ⓓ 24.7

9 5 + 0.04 + 7 = ...

ⓐ 75.04 ⓑ 705.04
ⓒ 5.47 ⓓ 12.04


FOLLOW US

AHMED NASSR




10 50 hundredths ☐ ....

ⓐ $\frac{15}{100}$　ⓑ $\frac{10}{100}$　ⓒ $\frac{51}{10}$　ⓓ $\frac{4}{10}$

11 73.51 = ... + 73

ⓐ 51　ⓑ 0.51　ⓒ 0.73　ⓓ 5.1

12 5.39 ☐ $\frac{539}{100}$

ⓐ >　ⓑ <　ⓒ =　ⓓ otherwise

13 $\frac{64}{100}$ + ... = 1




ⓐ $\frac{6}{10}$　ⓑ $\frac{36}{100}$　ⓒ $\frac{36}{10}$　ⓓ $\frac{63}{100}$

14 $1\frac{2}{10}$ + ... = 2

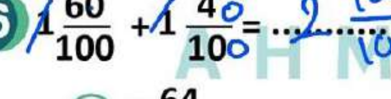
ⓐ $\frac{98}{100}$　ⓑ $\frac{18}{100}$　ⓒ $\frac{80}{100}$　ⓓ $1\frac{8}{10}$



15 37 tenths = ... hundredths

ⓐ 3.7　ⓑ 0.37　ⓒ 370　ⓓ 37

16 $1\frac{60}{100}$ + $1\frac{4}{10}$ = ...



ⓐ $2\frac{64}{100}$　ⓑ 2　ⓒ $2\frac{10}{100}$　ⓓ 3



17 56 tenths > ....



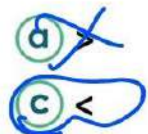
ⓐ 670 tenths　ⓑ 489 hundredths　ⓒ 81 tenths　ⓓ 780 hundredths

18 $\frac{45}{100}$ + $\frac{3}{10}$ ☐ ....



ⓐ $\frac{75}{10}$　ⓑ $\frac{75}{100}$　ⓒ $\frac{74}{100}$　ⓓ $1\frac{3}{10}$

19 32 hundredths ☐ 32 tenths



ⓐ >　ⓑ =　ⓒ <　ⓓ otherwise



FOLLOW US

AHMED NASSR MATH TEACHER



20) 100 tenths = ...

ⓐ 10 ⓑ 1 ⓒ 0.1 ⓓ 0.01

21) $5\frac{3}{10}$ = ... hundredths

ⓐ 500 ⓑ 53 ⓒ 0.53 ⓓ 530

22) Which fraction is equivalent to 0.9 ?

ⓐ $\frac{90}{10}$ ⓑ $\frac{90}{100}$ ⓒ $\frac{900}{100}$ ⓓ $\frac{9}{100}$

23) 8.5 ▢ 8.50

ⓐ > ⓑ < ⓒ = ⓓ otherwise

Q2: COMPLETE THE FOLLOWING

1) 1.03 = ... (As a fraction)

2) 2 + 0.05 + 0.7 = ... (In standard form)

3) Thirty-three and three-hundredths: ....(In standard form)

4) In the number 34.68, The digit in the tenths place is ....

5) 51.03 = ... (In expanded form)

6) 3.14: ....(In word form)

7) The place value of the digit 8 in 205.68 is ....

8) 5 Tens, 4 Hundredths .... (As a decimal)

9) $5\frac{5}{100}$ = ... (As a decimal)

10) 0.3 + 3 + 0.03 = ...

11) $\frac{4}{10}$ + ... = 0.43

12) 2.7 = ... tenths





Q3: ANSWER THE FOLLOWING

1 What is the decimal fraction that represents the following model?

$\frac{7}{10} = 0.7$

2 Murad walks to his school for a distance of $\frac{3}{10}$ kilometer, then he stops and continues walking for $\frac{23}{100}$ kilometer until he reaches his school. (6)

What is the total distance covered by Murad?

total distance $= \frac{3}{10} + \frac{23}{100} = \frac{30}{100} + \frac{23}{100} = \frac{53}{100}$ Km

3 Arrange the following decimals in descending order:

0.25 , 5.2 , 2.5 , 20.2 , 50.2

(5) (3) (4) (2) (1)

The order: ....

4 Write the following fraction as a decimal, then write its different forms: $38\frac{4}{100}$

a) Decimal: 38.04

b) Word Form: Thirty-eight and four hundredths

c) Expanded Form: 30 + 8 + 0.04

d) Unit Form: 3 tens, 8 ones and 4 hundredths

AHMED NASSR
MATH TEACHER

5 Ahmed Nassr bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ meter. What is the total length of the two pieces ?

total length $= \frac{25}{100} + \frac{8}{10} = \frac{25}{100} + \frac{80}{100} = \frac{105}{100} = 1\frac{5}{100}$ ✓

6 Seif drinks 0.6 Liter of juice and Jana drinks $\frac{5}{10}$ Liter of juice. Who does drink more ?

$0.6 > 0.5$ Seif drinks more.

7 Omar had $3\frac{2}{10}$ pounds and his mother gave him $6\frac{63}{100}$ pounds.

How much money does Omar have now?

He have $= 3\frac{2}{10} + 6\frac{63}{100} = 3\frac{20}{100} + 6\frac{63}{100} = 9\frac{83}{100}$ L.E

8 What is the place value of the digit 6 in the number 0.16?

Hundredths.

FOLLOW US



Bar graph
double Bar graph
Line plots.



Q1: CHOOSE THE CORRECT ANSWER

Subject	Arabic	Math	P.E
Murad	30	24	29
Farida	25	30	27

1. The following table can be represent by ....
   - (a) line plot
   - (b) bar graph
   - (c) double bar graph
   - (d) pictograph
2. Which of the following can be represented by a line plot ?
   - (a) Our favorite movie
   - (b) Our favorite fruit
   - (c) Our weight
   - (d) Our favorite juice
3. The horizontal and vertical lines of graph are called ....
   - (a) titles
   - (b) axes
   - (c) keys
   - (d) number of sets
4. To compare between maximum and minimum temperature, we use ....
   - (a) bar graph
   - (b) line plot
   - (c) pictograph
   - (d) double bar graph
5. Which type of graphs is suitable for the opposite data ?

Name	Mazen	Eyad	Yara
Weight	30	37	24

   - (a) line plot
   - (b) bar graph
   - (c) double bar graph
   - (d) pictograph
6. Which of the following can be represented by a double bar graph ?
   - (a) Makrs of friends in Math
   - (b) Sales in May and June
   - (c) Favorite food
   - (d) Our weights.
7. 𝍸 𝍸 // we can write the pervious tally number as ....
   - (a) 10
   - (b) 11
   - (c) 12
   - (d) 14
8. The suitable graph representation to compare between two groups is ....
   - (a) line plot
   - (b) bar graph
   - (c) double bar graph
   - (d) pictograph
9. .... is the representation of data through individual columns
   - (a) line plot
   - (b) bar graph
   - (c) double bar graph
   - (d) pictograph





Q2: COMPLETE THE FOLLOWING

1. Representing data by double. is the suitablse to compare between two sets on the same graph.
2. A double bar graph is used to display two sets of data on a graph.
3. To represent the number of working hours for Ali and Omar in one week you can use double.
4. When the data is numbers, use lineplots to represent on the number line
5. The suitable graph representation to compare between two groups is double
6. To show types of pets that some people have at home, we do not use line plots.

Q3: ANSWER THE FOLLOWING

1. 7 students roll a ball of mass 10 kg as far as possible and the results are as shown in the following table:

Student	Ahmed	Lyan	Farida	Gehan	Mona	Mazen	Omar
Distance	$1\frac{1}{4}$	$\frac{3}{4}$	$1\frac{3}{4}$	$2\frac{1}{2}$	$1\frac{1}{4}$	$\frac{3}{4}$	$\frac{1}{2}$

ⓐ Who rolled the ball the longest distance? $2\frac{1}{2}$

ⓑ Who rolled the ball the shortest distance? $\frac{1}{2}$

ⓒ What is the total distance that Omar and Ahmed rolled the ball together? $1\frac{3}{4}$

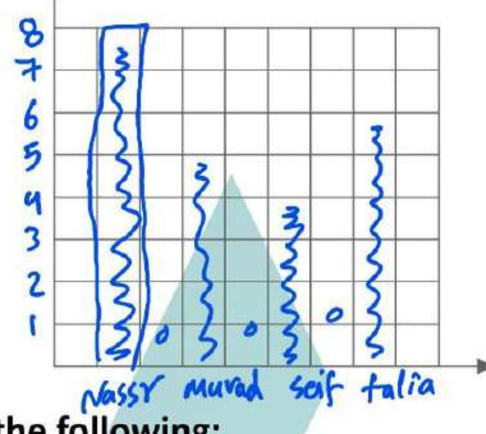
2. To compare between the rainfall in the deserts of Africa in the two years 2020 and 2021, we use a double bar graph.





3 The following table shows the number of studying hours of Mathematics within a week.
Represent these data using a bar graph.

Name	Nassr	Murad	Seif	Talia
No. of hours	8	5	4	6



4 Write the appropriate graph type for each of the following:
(Bar Graph - Double Bar Graph - Line Plot Graph)

ⓐ The number of boys and girls in the first four grades of a school (...double........)

ⓑ Favorite sport for a number of students. (...bar graph...)

ⓒ Distance between home and school of some students (...Line plot...)

ⓓ Population number in some Egyptian cities. (...Bar graph...)

ⓔ Numbers of students in different grades in a school (...Bar graph...)

ⓕ Comparison between the number of goals of two teams in the Football League in the first seven weeks of the league (...double........)





Q1: CHOOSE THE CORRECT ANSWER

1) A, B its name is ....

ⓐ $\overleftrightarrow{AB}$ ⓑ $\overline{AB}$ ⓒ $\overrightarrow{BA}$ ⓓ $\overrightarrow{AB}$

2) A .... is a part of a line that has a starting point but no end point.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

3) The shape that shows a line segment is ....

ⓐ ⓑ ⓒ ⓓ

4) A .... is a line that continues forever in both directions.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

5) A .... is a part of a line that has 2 end points.

ⓐ point ⓑ line segment ⓒ ray ⓓ straight line

6) The opposite lines are ....

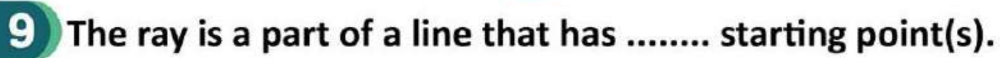
ⓐ perpendicular ⓑ intersecting ⓒ parallel ⓓ acute

7) The opposite lines are ....

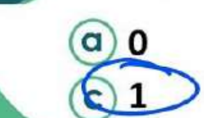
ⓐ perpendicular ⓑ intersecting ⓒ parallel ⓓ acute

8) Which of the following figures shows two perpendicular lines ?

ⓐ ⓑ ⓒ ⓓ



9) The ray is a part of a line that has .... starting point(s).



ⓐ 0 ⓑ 2

ⓒ 1 ⓓ 3









10 A parallelogram has .... line(s) of symmetry.

(a) 0 (b) 3 (c) 1 (d) 2

11 A rectangle has .... line(s) of symmetry.

(a) 0 (b) 3 (c) 1 (d) 2

12 The measure of the obtuse angle ☐ the measure of the right angle.

(a) > (b) < (c) = (d) otherwise

13 Two parallel straight lines meet at .... point(s).

(a) 1 (b) 2 (c) 3 (d) 0

14 A ———— B its name is ....

(a) $\overleftrightarrow{AB}$ (b) $\overline{AB}$ (c) $\overrightarrow{BA}$ (d) $\overrightarrow{AB}$

15 The number of lines of symmetry that can be drawn in the opposite figure is ....

(a) 4 (b) 3 (c) 1 (d) 2

16 The opposite figure represents a/an .... angle.

(a) acute (b) right (c) obtuse (d) otherwise

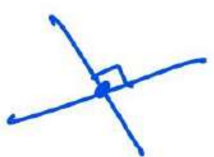
17 In the opposite figure:
XY ⊥ ....

(a) $\overline{XY}$ (b) $\overline{XZ}$ (c) $\overline{YX}$ (d) $\overrightarrow{ZY}$

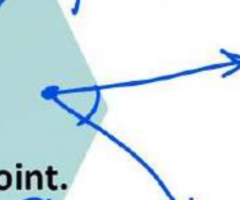




Q2: COMPLETE THE FOLLOWING



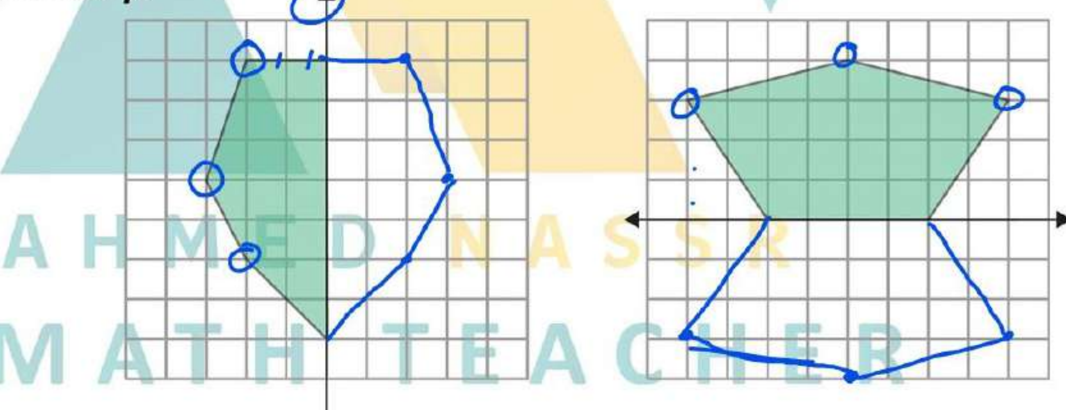
1. The two ..parallel.... lines never intersect.
2. All perpendicular lines are also ...intersecting.
3. The square has ....4......... line(s) of symmetry.



4. An ..acute.. angle less than a right angle.
5. An ..obtuse angle more than a right angle.
6. ..angle.... is formed by two rays that have the same endpoint.

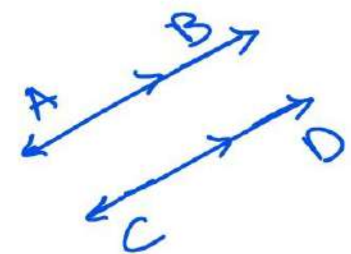
Q3: ANSWER THE FOLLOWING

1. Draw the missing part to complete the drawn shape, as the straight line is the axis of symmetry:

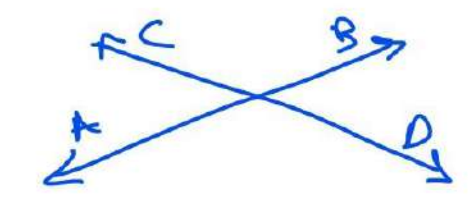


2. Answer the following:

(a) Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$.



(b) Draw $\overleftrightarrow{AB}$ is intersecting $\overleftrightarrow{CD}$.



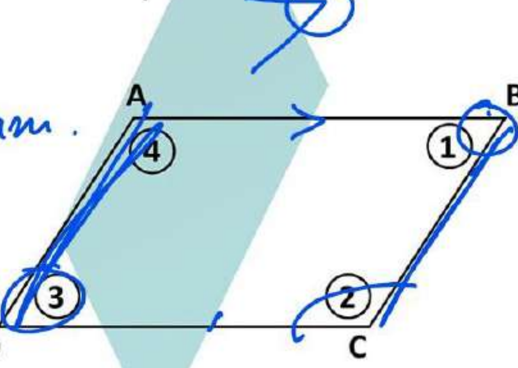


3 **Draw:**

ⓐ An acute angle. | ⓑ Right angled- triangle. | ⓒ An obtuse angle.



4 **Study the following figure, then complete:**



ⓐ The opposite figure is called ..Parallelogram.. .

ⓑ $\overline{AB}$ // ..DC.. , AB = ..DC.. .

ⓒ $\overline{AD}$ // ..CB.. , AD = ..CB.. .

ⓓ Angles (1) and (3) are ..acute.. angles

ⓔ Angles (2) and (4) are ..obtuse.. angles

5 Draw $\overleftrightarrow{XY}$ is perpendicular to [redacted]. $\overleftrightarrow{ZF}$

اللهم اجعل هذا العمل خالصا لوجهك الكريم واكتب له القبول
والنفع يا كريم يا وهّاب.



حمل الآن

مجانا وحصريا

المراجعة رقم (4)

اختبار شهر مارس







Q1 / Choose the correct answer :-

1) Which of the following fractions is equal to 1 ?

a) 0.1 b) 1.1 c) $\frac{10}{10}$ d) $\frac{10}{100}$

2) Which of decimal shows eight hundredths ?

a) 8.00 b) 0.08 c) 0.80 d) 800

3) 0.4 is equivalent to ……………..

a) $\frac{4}{100}$ b) $\frac{1}{4}$ c) $\frac{40}{100}$ d) $\frac{10}{4}$

4) The expanded form for the number 2.35 is ………………..

a) 2+0.3+0.05 b) 2+0.5+0.003 c) 3+0.5+0.02 d) 2+0.3+0.05

5) 17 hundredths = ……………………

a) 1700 b) 0.17 c) $\frac{17}{10}$ d) $\frac{71}{100}$

6) The value of the digit 4 in the number 3.24 is ……………………

a) 4 b) 0.04 c) 40 d) 400

7) The standard form for the number 3 ones , 5 tenths , 7 hundredths is ………

a) 3.57 b) 5.37 c) 3.75 d) 35.7

8) 74.53 = ………… + 74

a) 53 b) 530 c) 0.53 d) 5.3

9) 1.05 = …………

a) $1\frac{5}{100}$ b) $1\frac{15}{100}$ c) $1\frac{5}{10}$ d) $1\frac{50}{100}$

10) $\frac{13}{100}$ = …………

a) 1.03 b) 0.13 c) 1.30 d) 1.3

11) 7.9 = ………… tenths

a) 0.79 b) 7.9 c) 79 d) 790

12) 8 = ………… hundredths

a) 800 b) 0.8 c) 0.08 d) 80

13) Which of the following is equivalent to $\frac{6}{10}$?

a) 0.60 b) 0.06 c) 1.16 d) $\frac{60}{10}$

14) $\frac{7}{10}$ is equivalent to …………

a) $\frac{7}{100}$ b) $\frac{70}{100}$ c) 7 d) 0.07

15) Which of the following is greater than 1 ?

a) $\frac{300}{100}$ b) $\frac{30}{100}$ c) $\frac{3}{10}$ d) 0.30

16) 80 tenths is equivalent to …………

a) 0.80 b) 0.08 c) 8 d) $\frac{8}{10}$

17) 7.2 …………… 7.15

a) < b) > c) =

18) 2.4 …………… $2\frac{42}{100}$

a) < b) > c) =

19) 1.3 …………… $\frac{125}{100}$

a) < b) > c) =

20) 17 hundredths …………… 17 tenths

a) < b) > c) =

21) 3 hundredths …………… $\frac{2}{10}$

a) < b) > c) =

22) $\frac{3}{10} + \frac{17}{100}$ ....

a) $\frac{20}{100}$ b) $\frac{20}{10}$ c) $\frac{47}{100}$ d) $\frac{75}{100}$

23) $\frac{1}{10} + \frac{11}{100}$ ....

a) 0.12 b) 0.21 c) 2.1 d) 1.2

24) $\frac{39}{100} + \frac{41}{100}$ ....

a) $\frac{70}{100}$ b) $\frac{80}{10}$ c) $\frac{7}{10}$ d) 0.8

25) $3\frac{17}{100} + 2\frac{5}{10}$ ....

a) $5\frac{67}{100}$ b) $5\frac{22}{10}$ c) $5\frac{22}{100}$ d) $6\frac{22}{100}$

26) 71 hundredths = ...

a) $\frac{7}{100}$ b) 0.71 c) $\frac{17}{100}$ d) 7100

27) 29 tenths = ...

a) 0.29 b) 2.9 c) 9.2 d) 90.2

28) 1.5 = ... tenths .

a) 0.15 b) 1.5 c) 150 d) 15

29) $\frac{2}{10}$ is equivalent to ....

a) 0.20 b) 0.02 c) 2.2 d) 2.0

30) 7 tenths .... $\frac{17}{100}$

a) < b) > c) =

31) 0.9 < ....

a) 0.7 b) 0.8 c) 0.15 d) 1.5

Q2 / Complete the following :-

1) $\frac{5}{10}$ = ……………… (in decimal form)
2) $\frac{7}{100}$ = ……………… (in decimal form)
3) 0.08 = ……………… (in fraction form)
4) The value of the digit 6 in the number 2.65 is ………………
5) The place value of the digit 5 in the number 12.15 is ………………
6) Forty six hundredths = …………………… (standard form)
7) Five hundreds and seven hundredths = …………………… (standard form)
8) 7 ones , 9 hundredths = ……………………… (standard form)
9) 7.08 = ………………………………………………………………………… (word form)
10) 13 + 0.02 = ………………………………………………………………………… (word form)
11) 8.5 = ……………………………………………………………… (unit form)
12) 2.34 = ……………… (in fraction form)
13) 7.4 = …………… + ……………
14) ………… = 6 + 0.3
15) 5.7 = ……………………… tenths
16) 3.75 = ……………………… hundredths
17) 5.2 = ……………………… hundredths
18) 2 + 0.5 = …………………… (as a mixed number)
19) 8.07 = …………………… (as a mixed number)
20) $\frac{123}{100}$ = ……………… hundredths
21) 15.3 = …………… (improper fraction)
22) $\frac{3}{10} = \frac{....}{100}$
23) $\frac{80}{10} = \frac{....}{100}$

24) $\frac{1}{2} = \frac{....}{.....}$ (write an equivalent)

25) $\frac{2}{3} = \frac{....}{.....}$ (write an equivalent)

26) $\frac{900}{100} = \frac{....}{10}$

27) Twenty two and thirty-five hundredths = ………………………

28) Eighteen and six tenths = ……………

29) 2 Ones,3 Tenths, 5 Hundredths = ………………… (as a decimal)

30) seven and three tenths = ……………………

31) 6 tens and 8 tenths = ……………………

32) Two and nineteen hundredths = ………………

33) 4 + 0.3 + 0.08 = …………………… (standard from).

34) 4.5 tenths = ………………… (as a decimal)

35) 7 tenths = ……………………… hundredths

Q3 /Answer the following :-

1) Malak drank 0.6 titer of juice , Farida drank $\frac{4}{10}$ of juice. Who drank more ?

2) Maria walked $\frac{5}{10}$ kilometer then she walked $\frac{21}{100}$ kilometer . How long did she walk to her home ?

3) Yara bought a piece of cloth of length $\frac{8}{10}$ meter and Rose bought another piece of length $\frac{25}{100}$ meter. What is the total Length of the two pieces ?

4) Write the decimal number 3.65 in the expanded form .

5) Order from least to greatest 0.48 , 0.5 , 0.14 , 0.6

6) Order from greatest to least 9.14 , 1.5 , 9.2 , 1.99



Q1 / Choose the correct answer :-

1) The graph which depends on the number line is called ……………

a) double bar b) bar graph c) line plot

2) Which of the following can be represented by a line plot ?

a) our favorite sports b) our favorite colors
c) our weights d) our favorite food

3) Which of the following can be represented by a double bar graph ?

a) favorite animals b) marks of friends in Math
c) our heights d) marks of friends in Math & Arabic

4) Which type of graph is suitable to represent these data ?

Subject	Arabic	Math	Science	English
Boys	30	35	39	40
Girls	25	40	39	30

a) double bar b) bar graph c) line plot

5) The following table can be represented by ……………

Name	Samy	Omar	Karim
Age	28	33	17

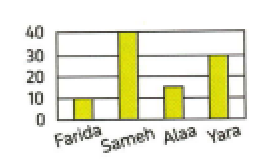
a) double bar b) bar graph c) line plot

6) From the opposite table the value of X is

Subject	Number
Math	X
English	13
Arabic	15
Science	11
Music	6
Total	50

a) 3 b) 4 c) 5 d) 6

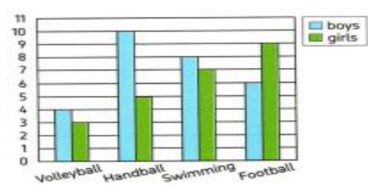
7) The opposite graph shows mark for four students, which student got lowest mark ?



a) Farida b) Sameh c) Alaa d) Yara

8) The number of girls in handball equals …………

a) 10 b) 4 c) 5 d) 7



9) The horizontal and vertical lines of graph are called ………………

a) keys b) axes c) titles d) number of sets

10) …………… is the representation of data through individual columns .

a) double bar b) bar graph c) line plot d) pictograph

11) To represent the number of walking hours for Ahmed and Hassan in one week you can use ………………

a) double bar b) bar graph c) line plot d) pictograph

12) When the data is numbers, use ……… to represent on the number line .

a) double bar b) bar graph c) line plot d) pictograph

13) To compare between rainfall in Egypt in the two years 2022 and 2023 , we use ……………

a) double bar b) bar graph c) line plot d) pictograph

14) The suitable graph representation to compare between two groups is ……

a) double bar b) bar graph c) line plot d) pictograph

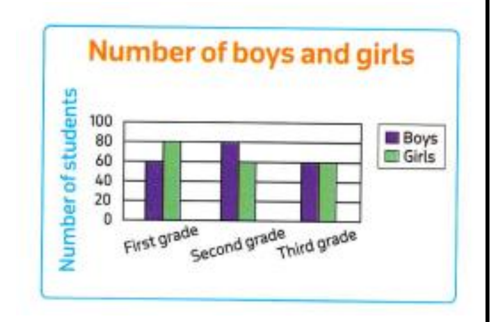
Q2 / Answer the following :-

1) From the opposite graph ,

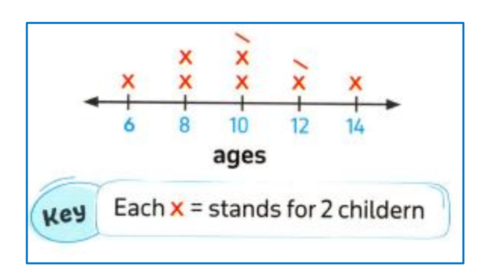
a) How many boys in first grade ?

b) How many girls in the third grade ?

c) In which grade the number of boys is equal to the number of girls ?



2) By using the opposite line plot find the number of children whose ages are 10 years old.

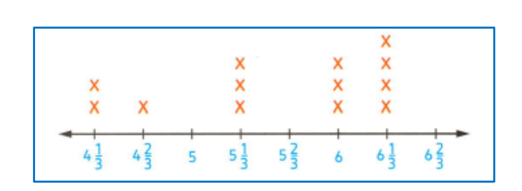


3) The table shows the internet usage for four friends in hour. Who use the internet the least time ?

Name	Saly	Fady	Amira	Ali
No. of hours	$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{3}$	1

4) From the following line plot,

the number which is the most repeated is ………………



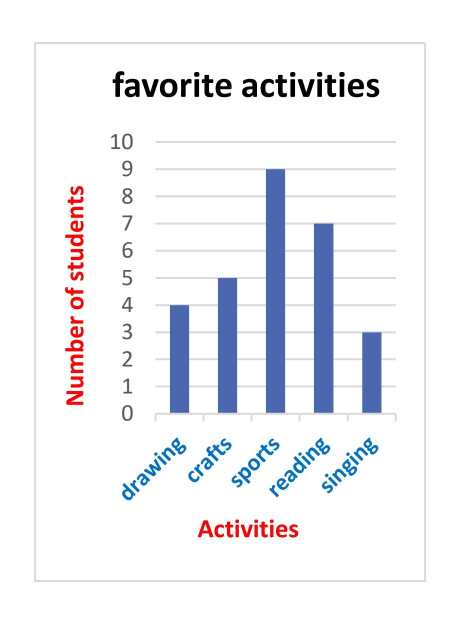
5) Use the following data to to make a line plot, then answer the questions :-

11 kg , $12\frac{1}{4}$ kg , $11\frac{3}{4}$, $11\frac{1}{2}$, 12 kg , $11\frac{1}{2}$ kg , $11\frac{1}{4}$, $11\frac{1}{4}$, $11\frac{1}{2}$kg , 12 kg



6) The following graph shows student's votes for their favorite activities, answer the questions :-

1) Which activity did the most students prefer ?
2) Which activity was chosen by the fewest students ?
3) How many students chose reading ?
4) How many more students chose sports than crafts ?
5) Which two activities their sum equals the number of students chose sport ?





Q1 / Choose the correct answer :-

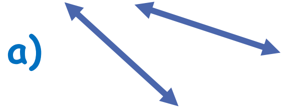
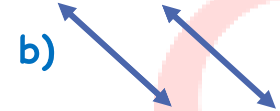
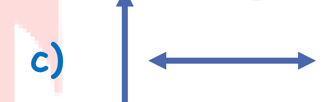
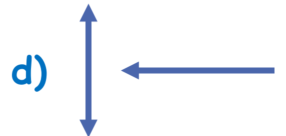
1) The opposite figure is named as ……………… $\overleftrightarrow{C \qquad D}$

a) $\overrightarrow{CD}$ b) $\overleftarrow{CD}$ c) $\overleftrightarrow{CD}$ d) $\overline{CD}$

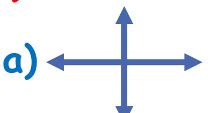
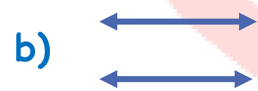
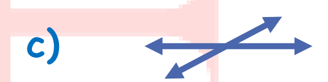
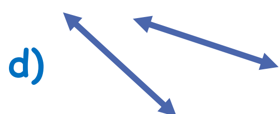
2) Which shows $\overrightarrow{CD}$ ……………………

a) $\overrightarrow{C \qquad D}$ b) $\overleftarrow{C \qquad D}$ c) $\overleftrightarrow{C \qquad D}$ d) $\overline{C \qquad D}$

3) Which shows two parallel lines ……………………

a)  b)  c)  d) 

4) Which shows two perpendicular lines ……………………

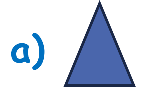
a)  b)  c)  d) 

5) In the opposite figure ,
which is the pair of parallel line segments ?



a) IH and HG b) GH and GJ
c) IJ and GJ d) GJ and IH

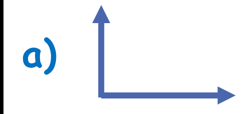
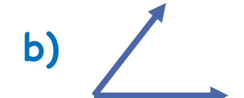
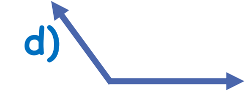
6) All the following figures has a line of symmetry except …………………

a)  b)  c)  d) 

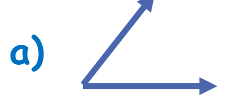
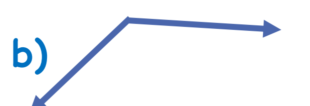
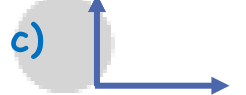
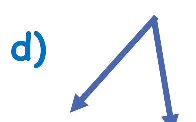
7) ………………… is formed by two rays that share an end point .

a) a point b) a line segment c) an angle d) a ray

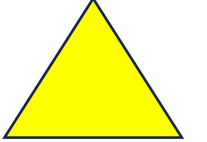
8) The figure that shows a right angle is ………………

a) 
b) 
c) 
d) 

9) The figure that shows an obtuse angle is ………………

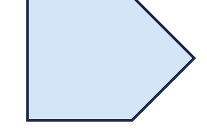
a) 
b) 
c) 
d) 

10) How many obtuse angles in the opposite figure ?



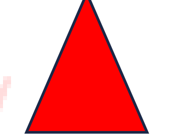
a) 0 b) 1
c) 2 d) 3

11) How many right angles in the opposite figure ?



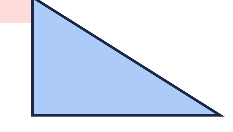
a) 0 b) 1
c) 2 d) 3

12) The opposite triangle is a/an ………… triangle



a) acute b) right
c) obtuse d) scalene

13) The number of acute angles in the opposite figure is ……………



a) 0 b) 1
c) 2 d) 3

14) The opposite triangle is a/an ………… triangle

a) equilateral b) isosceles
c) obtuse d) scalene



15) The number of equal sides in equilateral triangle is ……………

a) 0 b) 1 c) 2 d) 3

16) The number of right angles in the scalene right triangle is ……………

a) 0 b) 1 c) 2 d) 3

17) The isosceles obtuse triangle has …………… equal sides .

a) 0 b) 1 c) 2 d) 3

18) All the obtuse triangles has ……………. Acute angles .

a) 0 b) 1 c) 2 d) 3

19) A quadrilateral that has 4 equal sides and 4 right angles is called …………

a) rectangle b) square c) rhombus d) trapezium

20) A parallelogram has 4 equal sides is ………………………

a) rectangle b) parallelogram c) rhombus d) trapezium

21) A ………………… is a rectangle with 4 equal sides .

a) rectangle b) parallelogram c) rhombus d) square

22) A parallelogram has ………………………

a) 4 equal sides
b) 1 pair of parallel sides
c) 4 right angles
d) 2 pairs of parallel sides

23) A square has ………………………

a) 2 acute angles
b) 4 right angles
c) 2 obtuse angles
d) 4 different angles

24) A rectangle has ……………………… right angles .

a) 4 b) 1 c) 2 d) 3

25) A rhombus has ……………………… equal sides .

a) 4 b) 1 c) 2 d) 3

26) A [parallelogram shape] has ……………………… line(s) of symmetry .

a) 0 b) 1 c) 2 d) 3

Q2 / Complete the following:-

1) The opposite figure is called ……………………
2) The opposite figure is called ……………………
3) The opposite figure is called ……………………
4) ………………… has a starting point and no endpoint.
5) The two perpendicular straight lines make ……………… square corners.
6) The two ……………… lines cannot intersecting.
7) The two lines are called …………………
8) The two lines are called …………………
9) A …………………… is a part of a line , it has two end points .
10) The triangle with only two equal sides is called ……………………
11) The triangle with three equal sides is called ……………………
12) The triangle with three different sides is called ……………………
13) The triangle with only one angle greater than right angle is called …………………
14) The type of triangle whose side lengths 4cm , 5cm , 6cm is ……………………
15) The type of triangle whose side lengths 8cm , 9cm , 8cm is ……………………
16) The type of equilateral triangle according to its angles is ……………………
17) Any triangle has at least …………………… acute angles .
18) The type of triangle which has an obtuse angle and two acute angles is …………………
19) …………………… has only one pair of parallel sides (only 2 parallel sides) .
20) …………………… is a parallelogram with 4 right angles .
21) …………………… is a rectangle with 4 equal sides .
22) A quadrilateral is any polygon with …………………. sides .
23) A rhombus is a parallelogram with 4 equal ……………………
24) A …………………… is a parallelogram with 4 equal sides , two acute angles two obtuse sides .

25) A quadrilateral that has 2 pairs of parallel sides and has 4 equal sides and 4 right angles is called ……………………………

26) A …………………… is a rhombus with 4 right angles

27) The number of equal sides in the scalene acute triangle is ………………

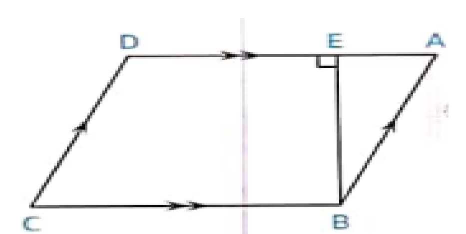
28) A rectangle has ………………………… right angles .

29) In The equilateral triangle there are three sides are ……………… in length .

30) The square has ………………………… right angles .

31) The rectangle has ……………………… right angles .

32) From the opposite figure ,



a) AB and …………………… are parallel .

b) BE is perpendicular to ………………

c) AD is parallel to …………………

d) EB and AD intersect at point …………………

Q3 / Answer the following:-

1) Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$

2) Draw $\overleftrightarrow{AB}$ is perpendicular to $\overleftrightarrow{CD}$

3) Draw an obtuse angle

4) Draw a parallelogram that has 4 right angles and 4 equal sides





Q1 / Choose the correct answer :-

1) Which of the following fractions is equal to 1 ?

a) 0.1 b) 1.1 **c) $\frac{10}{10}$** d) $\frac{10}{100}$

2) Which of decimal shows eight hundredths ?

a) 8.00 **b) 0.08** c) 0.80 d) 800

3) 0.4 is equivalent to ………………

a) $\frac{4}{100}$ b) $\frac{1}{4}$ **c) $\frac{40}{100}$** d) $\frac{10}{4}$

4) The expanded form for the number 2.35 is …………………

a) 2+0.3+0.05 b) 2+0.5+0.003 c) 3+0.5+0.02 d) 2+0.3+0.05

5) 17 hundredths = ……………………

a) 1700 **b) 0.17** c) $\frac{17}{10}$ d) $\frac{71}{100}$

6) The value of the digit 4 in the number 3.24 is ……………………

a) 4 **b) 0.04** c) 40 d) 400

7) The standard form for the number 3 ones , 5 tenths , 7 hundredths is ………

a) 3.57 b) 5.37 c) 3.75 d) 35.7

8) 74.53 = ………… + 74

a) 53 b) 530 **c) 0.53** d) 5.3

9) 1.05 = …………

a) $1\frac{5}{100}$ b) $1\frac{15}{100}$ c) $1\frac{5}{10}$ d) $1\frac{50}{100}$

10) $\frac{13}{100}$ = …………

a) 1.03 **b) 0.13** c) 1.30 d) 1.3

11) 7.9 = ………… tenths

a) 0.79 b) 7.9 c) 79 d) 790

12) 8 = ………… hundredths

a) 800 b) 0.8 c) 0.08 d) 80

13) Which of the following is equivalent to $\frac{6}{10}$?

a) 0.60 b) 0.06 c) 1.16 d) $\frac{60}{10}$

14) $\frac{7}{10}$ is equivalent to …………

a) $\frac{7}{100}$ b) $\frac{70}{100}$ c) 7 d) 0.07

15) Which of the following is greater than 1 ?

a) $\frac{300}{100}$ b) $\frac{30}{100}$ c) $\frac{3}{10}$ d) 0.30

16) 80 tenths is equivalent to …………

a) 0.80 b) 0.08 c) 8 d) $\frac{8}{10}$

17) 7.2 …………… 7.15

a) < b) > c) =

18) 2.4 …………… $2\frac{42}{100}$

a) < b) > c) =

19) 1.3 …………… $\frac{125}{100}$

a) < b) > c) =

20) 17 hundredths …………… 17 tenths

a) < b) > c) =

21) 3 hundredths …………… $\frac{2}{10}$

a) < b) > c) =

22) $\frac{3}{10} + \frac{17}{100}$ ....

a) $\frac{20}{100}$ b) $\frac{20}{10}$ c) $\frac{47}{100}$ d) $\frac{75}{100}$

23) $\frac{1}{10} + \frac{11}{100}$ ....

a) 0.12 b) 0.21 c) 2.1 d) 1.2

24) $\frac{39}{100} + \frac{41}{100}$ ....

a) $\frac{70}{100}$ b) $\frac{80}{10}$ c) $\frac{7}{10}$ d) 0.8

25) $3\frac{17}{100} + 2\frac{5}{10}$ ....

a) $5\frac{67}{100}$ b) $5\frac{22}{10}$ c) $5\frac{22}{100}$ d) $6\frac{22}{100}$

26) 71 hundredths = ...

a) $\frac{7}{100}$ b) 0.71 c) $\frac{17}{100}$ d) 7100

27) 29 tenths = ...

a) 0.29 b) 2.9 c) 9.2 d) 90.2

28) 1.5 = ... tenths .

a) 0.15 b) 1.5 c) 150 d) 15

29) $\frac{2}{10}$ is equivalent to ....

a) 0.20 b) 0.02 c) 2.2 d) 2.0

30) 7 tenths .... $\frac{17}{100}$

a) < b) > c) =

31) 0.9 < ....

a) 0.7 b) 0.8 c) 0.15 d) 1.5

Q2 / Complete the following :-

1) $\frac{5}{10}$ = 0.5 (in decimal form)
2) $\frac{7}{100}$ = 0.07 (in decimal form)
3) 0.08 = $\frac{8}{100}$ (in fraction form)
4) The value of the digit 6 in the number 2.65 is 0.6
5) The place value of the digit 5 in the number 12.15 is hundredths.
6) Forty six hundredths = 0.46 (standard form)
7) Five hundreds and seven hundredths = 500.07 (standard form)
8) 7 ones , 9 hundredths = 7.09 (standard form)
9) 7.08 = seven and eight hundredths (word form)
10) 13 + 0.02 = 13.02 (word form)
11) 8.5 = 8 ones , 5 tenths (unit form)
12) 2.34 = $2\frac{34}{100}$ (in fraction form)
13) 7.4 = 7 + 0.4
14) 6.3 = 6 + 0.3
15) 5.7 = 57 tenths
16) 3.75 = 375 hundredths
17) 5.2 = 520 hundredths
18) 2 + 0.5 = $2\frac{5}{10}$ (as a mixed number)
19) 8.07 = $8\frac{7}{100}$ (as a mixed number)
20) $\frac{123}{100}$ = 1.23 hundredths
21) 15.3 = $\frac{153}{10}$ (improper fraction)

22) $\frac{3}{10} = \frac{30}{100}$

23) $\frac{80}{10} = \frac{8000}{100}$

24) $\frac{1}{2} = \frac{4}{8}$ (write an equivalent)

25) $\frac{2}{3} = \frac{10}{15}$ (write an equivalent)

26) $\frac{900}{100} = \frac{90}{10}$

27) Twenty two and thirty-five hundredths = 22.35

28) Eighteen and six tenths = 18.6

29) 2 Ones,3 Tenths, 5 Hundredths = 5.35 (as a decimal)

30) seven and three tenths = 7.3

31) 6 tens and 8 tenths = 60.8

32) Two and nineteen hundredths = 2.19

33) 4 + 0.3 + 0.08 = 4.38 (standard from).

34) 4.5 tenths = 0.45 (as a decimal)

35) 7 tenths = 70 hundredths

Q3 /Answer the following :-

1) Malak drank 0.6 liter of juice , Farida drank $\frac{4}{10}$ of juice. Who drank more ? Malak drank more

2) Maria walked $\frac{5}{10}$ kilometer then she walked $\frac{21}{100}$ kilometer . How long did she walk to her home ?

Total distance = $\frac{50}{100} + \frac{21}{100} = \frac{5}{10} + \frac{21}{100} = \frac{71}{100}$ km

3) Yara bought a piece of cloth of length $\frac{8}{10}$ meter and Rose bought another piece of length $\frac{25}{100}$ meter. What is the difference two pieces ?

The difference = $\frac{8}{10} - \frac{25}{100} = \frac{80}{100} - \frac{21}{100} = \frac{59}{100}$ m

4) Write the decimal number 3.65 in the expanded form .

3 + 0.6 + 0.05

5) Order from least to greatest 0.48 , 0.5 , 0.14 , 0.6

Order / 0.14 , 0.48 , 0.5 , 0.6

6) Order from greatest to least 9.14 , 1.5 , 9.2 , 1.99

Order / 9.2 , 9.14 , 1.99 , 1.5





Q1 / Choose the correct answer :-

1) The graph which depends on the number line is called ....

a) double bar b) bar graph c) line plot

2) Which of the following can be represented by a line plot ?

a) our favorite sports b) our favorite colors
c) our weights d) our favorite food

3) Which of the following can be represented by a double bar graph ?

a) favorite animals b) marks of friends in Math
c) our heights d) marks of friends in Math & Arabic

4) Which type of graph is suitable to represent these data ?

Subject	Arabic	Math	Science	English
Boys	30	35	39	40
Girls	25	40	39	30

a) double bar b) bar graph c) line plot

5) The following table can be represented by ....

Name	Samy	Omar	Karim
Age	28	33	17

a) double bar b) bar graph c) line plot

6) From the opposite table the value of X is

Subject	Number
Math	X
English	13
Arabic	15
Science	11
Music	6
Total	50

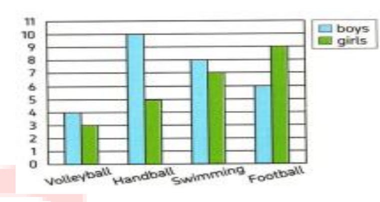
a) 3 b) 4 c) 5 d) 6

7) The opposite graph shows mark for four students,which student got lowest mark ?



a) Farida b) Sameh c) Alaa d) Yara

8) The number of girls in handball equals …………



a) 10 b) 4 c) 5 d) 7

9) The horizontal and vertical lines of graph are called ………………

a) keys b) axes c) titles d) number of sets

10) …………… is the representation of data through individual columns .

a) double bar b) bar graph c) line plot d) pictograph

11) To represent the number of walking hours for Ahmed and Hassan in one week you can use ………………

a) double bar b) bar graph c) line plot d) pictograph

12) When the data is numbers, use ……… to represent on the number line .

a) double bar b) bar graph c) line plot d) pictograph

13) To compare between rainfall in Egypt in the two years 2022 and 2023 , we use ……………

a) double bar b) bar graph c) line plot d) pictograph

14) The suitable graph representation to compare between two groups is ……

a) double bar b) bar graph c) line plot d) pictograph

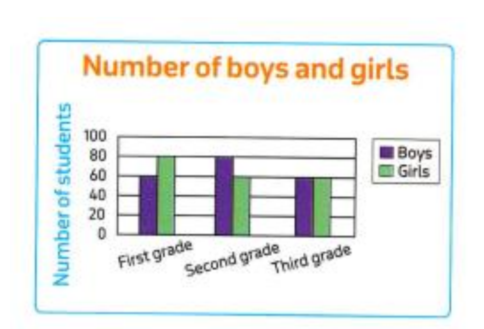
Q2 / Answer the following :-

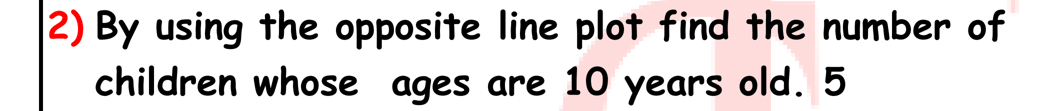
1) From the opposite graph ,

d) How many boys in first grade ? 60

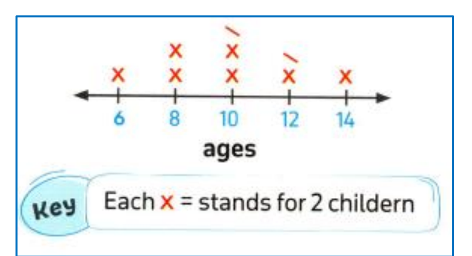
e) How many girls in the third grade ? 60

f) In which grade the number of boys is equal to the number of girls ? third grade





2) By using the opposite line plot find the number of children whose ages are 10 years old. 5

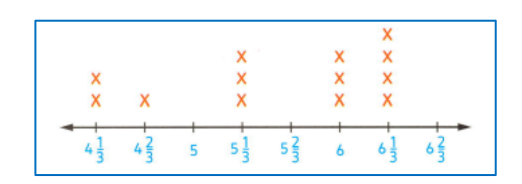


3) The table shows the internet usage for four friends in hour. Who use the internet the least time ? Sally

Name	Saly	Fady	Amira	Ali
No. of hours	$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{3}$	1

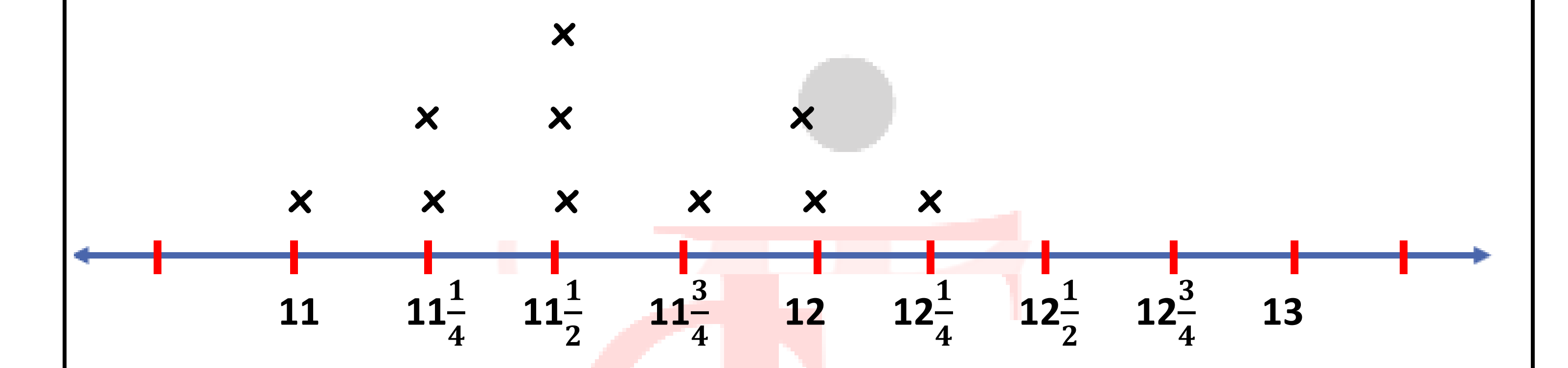
4) From the following line plot,

the number which is the most repeated is $6\frac{1}{3}$



5) Use the following data to to make a line plot, then answer the questions :-

11 g , $12\frac{1}{4}$ kg , $11\frac{3}{4}$, $11\frac{1}{2}$, 12 kg , $11\frac{1}{2}$ kg , $11\frac{1}{4}$, $11\frac{1}{4}$, $11\ \frac{1}{2}$kg , 12 kg



6) The following graph shows student's votes for their favorite activities, answer the questions :-

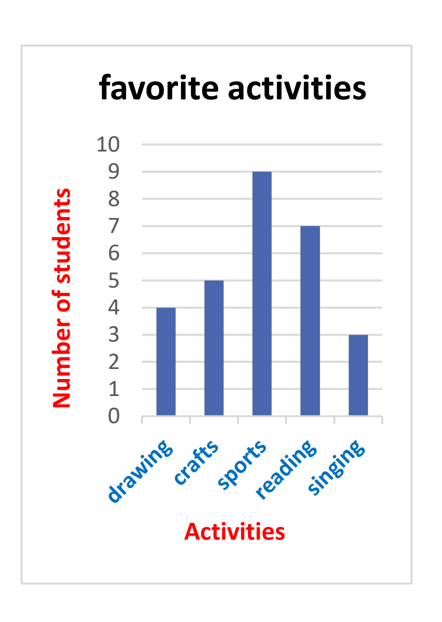
1) Which activity did the most students prefer ?
sports

2) Which activity was chosen by the fewest students ?
singing

3) How many students chose reading ? 7

4) How many more students chose sports than crafts ?
9-5=4

5) Which two activities their sum equals the number of students chose sport ? drawing and craft







Q1 / Choose the correct answer :-

1) The opposite figure is named as ……………

C D

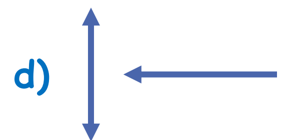
a) $\overrightarrow{CD}$ b) $\overleftarrow{CD}$ c) $\overleftrightarrow{CD}$ d) $\overline{CD}$

2) Which shows $\overrightarrow{CD}$ ……………………

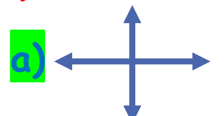
a) C D b) C D c) C D d) C D

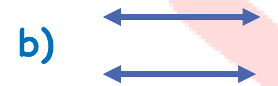
3) Which shows two parallel lines ……………………

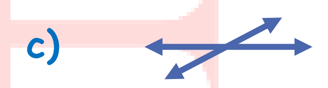
a) b) c) d)

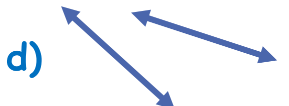


4) Which shows two perpendicular lines ……………………

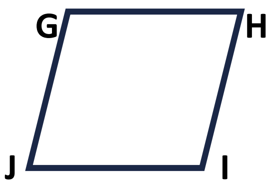
a) 

b) 

c) 

d) 

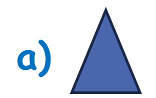
5) In the opposite figure ,
which is the pair of parallel line segments ?

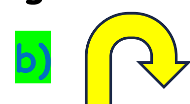


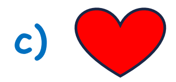
a) IH and HG b) GH and GJ
c) IJ and GJ d) GJ and IH



6) All the following figures has a line of symmetry except …………………

a) 

b) 

c) 

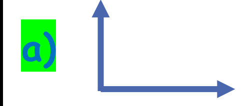
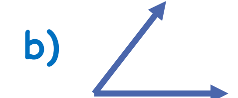
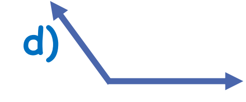
d) 

7) ………………… is formed by two rays that share an end point .

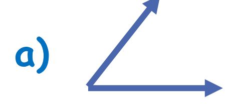
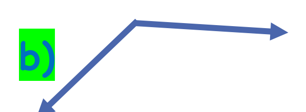
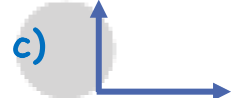
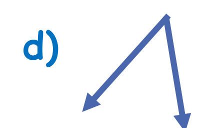
a) a point b) a line segment c) an angle d) a ray



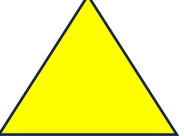
8) The figure that shows a right angle is ………………….

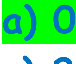
a) 
b) 
c) 
d) 

9) The figure that shows an obtuse angle is ………………….

a) 
b) 
c) 
d) 

10) How many obtuse angles in the opposite figure ?




a) 0

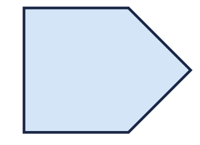
b) 1

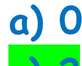
c) 2

d) 3



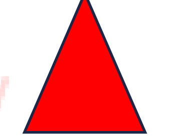
11) How many right angles in the opposite figure ?




a) 0
b) 1
c) 2

d) 3

12) The opposite triangle is a/an ………… triangle

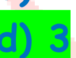



a) acute
b) right

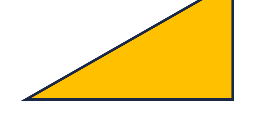
c) obtuse

d) scalene

13) The number of acute angles in the opposite figure is ……………

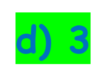

a) 0
b) 1
c) 2

d) 3


14) The opposite triangle is a/an ………… triangle



a) equilateral
b) isosceles
c) obtuse
d) scalene

15) The number of equal sides in equilateral triangle is ……………

a) 0
b) 1
c) 2

d) 3

16) The number of right angles in the scalene right triangle is ……………

a) 0 b) 1 c) 2 d) 3

17) The isosceles obtuse triangle has …………… equal sides .

a) 0 b) 1 c) 2 d) 3

18) All the obtuse triangles has ……………. Acute angles .

a) 0 b) 1 c) 2 d) 3

19) A quadrilateral that has 4 equal sides and 4 right angles is called …………

a) rectangle b) square c) rhombus d) trapezium

20) A parallelogram has 4 equal sides is …………………………

a) rectangle b) parallelogram c) rhombus d) trapezium

21) A ………………… is a rectangle with 4 equal sides .

a) rectangle b) parallelogram c) rhombus d) square

22) A parallelogram has …………………………

a) 4 equal sides b) 1 pair of parallel sides
c) 4 right angles d) 2 pairs of parallel sides

23) A square has …………………………

a) 2 acute angles b) 4 right angles
c) 2 obtuse angles d) 4 different angles

24) A rectangle has ………………………… right angles .

a) 4 b) 1 c) 2 d) 3

25) A rhombus has ………………………… equal sides .

a) 4 b) 1 c) 2 d) 3

26) A [parallelogram shape] has ………………………… line(s) of symmetry .

a) 0 b) 1 c) 2 d) 3

Q2 / Complete the following:-

1) The opposite figure is called straight line
2) The opposite figure is called ray
3) The opposite figure is called line segment
4) The ray has a starting point and no endpoint.
5) The two perpendicular straight lines make 4 square corners.
6) The two parallel lines cannot intersecting.
7) The two lines are called parallel
8) The two lines are called perpendicular
9) A line segment is a part of a line , it has two end points .
10) The triangle with only two equal sides is called isosceles triangle.
11) The triangle with three equal sides is called equilateral triangle.
12) The triangle with three different sides is called scalene triangle.
13) The triangle with only one angle greater than right angle is called obtuse triangle.
14) The type of triangle whose side lengths 4cm,5cm,6cm is scalene triangle
15) The type of triangle whose side lengths 8cm,9cm,8cm is isosceles triangle.
16) The type of equilateral triangle according to its angles is equilateral triangle.
17) Any triangle has at least 2 acute angles .
18) The type of triangle which has an obtuse angle and two acute angles is obtuse triangle.
19) Trapezium has only one pair of parallel sides (only 2 parallel sides) .
20) Rectangle is a parallelogram with 4 right angles .
21) Square is a rectangle with 4 equal sides .
22) A quadrilateral is any polygon with 4 sides .
23) A rhombus is a parallelogram with 4 equal sides.

24) A rhombus is a parallelogram with 4 equal sides , two acute angles two obtuse sides .

25) A quadrilateral that has 2 pairs of parallel sides and has 4 equal sides and 4 right angles is called square.

26) A square is a rhombus with 4 right angles

27) The number of equal sides in the scalene acute triangle is zero.

28) A rectangle has 4 right angles .

29) In The equilateral triangle there are three sides are equal in length .

30) The square has 4 right angles .

31) The rectangle has 4 right angles .

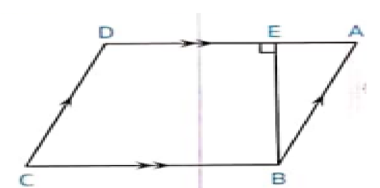
32) From the opposite figure ,

e) $\overline{AB}$ and .... are parallel .

f) $\overline{BE}$ is perpendicular to ....

g) $\overline{AD}$ is parallel to ....

h) EB and AD intersect at point ....



Q3 / Answer the following:-

1) Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$ (draw by yourself)

2) Draw $\overleftrightarrow{AB}$ is perpendicular to $\overleftrightarrow{CD}$ (draw by yourself)

3) Draw an obtuse angle (draw by yourself)

4) Draw a parallelogram that has 4 right angles and 4 equal sides(draw by yourself)

المراجعة رقم (5)

اختبار شهر مارس





Grade 4 – April revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسى

افكار اضافية من امتحانات المحافظات

1. Choose the correct answer:

1 The place value of the digit 1 in the decimal fraction: 0.13 is ....

a. Tens b. Ones c. Tenths d. Hundredths

2 The value of the digit 5 in the decimal fraction:0.25 is ....

a. 0.5 b. 0.05 c. Tenths d. Hundredths

3 The fraction form of the decimal fraction 0.51 is ....

a. $\frac{51}{10}$ b. $\frac{51}{100}$ c. $5\frac{1}{10}$ d. $5\frac{1}{100}$

4 The decimal form of the fraction $\frac{9}{10}$ is ....

a. 0.9 b. 0.09 c. 9 d. 90

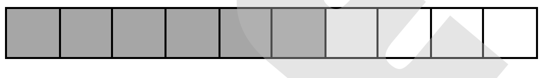
5 The decimal of the fraction $\frac{23}{10}$ is ....

a. 0.23 b. 2.3 c. 23 d. 230

6 $6\frac{4}{100}$ = ... (as an improper fraction)

a. $\frac{64}{100}$ b. $\frac{64}{10}$ c. $\frac{604}{100}$ d. $\frac{604}{100}$

7 What is the decimal fraction that represents the following model?



a. 0.4 b. 0.6 c. 0.04 d. 0.06

8 The decimal number 5 + 0.3 + 0.08 in the standard form is ....

a. 538 b. 5.38 c. 53.8 d. 35.8

9 The decimal number 10 + 5 + 0.07 in the standard form is ....

a. 10.57 b. 1.57 c. 15.7 d. 15.07

10 5 ones, 7 tenths and 3 hundredths in the standard form is ....

a. 5.73 b. 57.3 c. 53.7 d. 537

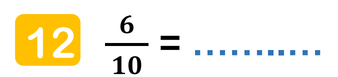
11 6 tens, 8 tenths = ...

a. 6.8 b. 8.6 c. 60.8 d. 60.08

Grade 4 – April revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسى

افكار اضافية من امتحانات المحافظات



12 $\frac{6}{10}$ = ...

a. 0.06 b. 0.60 c. 6 d. $\frac{6}{100}$

13 0.30 is equivalent to ....

a. 0.3 b. 0.03 c. 3 d. $\frac{3}{100}$

14 How many hundredths in the decimal 1.35?

a. 5 b. 13.5 c. 135 d. 35

15 The number of hundredths in the one whole = ...

a. 1 b. 10 c. 100 d. 0

16 The number of tenths in the number 8 = ...

a. 8 b. 80 c. 800 d. 0

17 2.5 = ... tenths

a. 0.25 b. 25 c. 250 d. 2.50

18 4.5 tenths = ...

a. 0.45 b. 45 c. 450 d. 4.50

19 7 tenths = ... hundredths

a. 7 b. 70 c. 100 d. 10

20 0.7 = ... Tenths

a. 7 b. 70 c. 100 d. 10

21 69 tenths in the standard form is ....

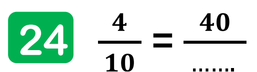
a. 69 b. 6.9 c. 0.69 d. 690

22 The standard form of: forty-six hundredths is ....

a. 46 b. 4.6 c. 0.46 d. 64

23 $\frac{20}{100} = \frac{......}{10}$

a. 2 b. 20 c. 10 d. 1



24 $\frac{4}{10} = \frac{40}{.......}$

a. 4 b. 40 c. 100 d. 10

25 $\frac{37}{100} + \frac{2}{10} =$ ………..

a. $\frac{39}{10}$ b. $\frac{39}{100}$ c. $\frac{57}{10}$ d. $\frac{57}{100}$

26 4.7 …… 4.31

a. > b. < c. = d. Otherwise

27 0.5 …… 0.7

a. > b. < c. = d. ≥

28 9.11 …… 7.99

a. > b. < c. = d. Otherwise

29 0.3 …… 0.03

a. > b. < c. = d. Otherwise

30 7 tenths …… 7 hundredths

a. > b. < c. = d. Otherwise

31 0.19 ….. 0.8

a. > b. < c. = d. Otherwise

32 The graph which depends on the number line is called ……………

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

33 The suitable representation to compare the marks of Malek and Omar in the monthly tests is ……………

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

34 The horizontal and vertical lines in the graph are called ……………

a. Bar graph b. Line plot c. Axes d. Title

35 The suitable representation to compare the highest and the lowest temperature of some cities is ……………

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

36 In the data is numerical, we can use ……………to represent it on the number line

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

37 Which type graphs is suitable for this data?

Name	Ali	Ola	Nora
Age	13	17	15

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

38 The following table can be represent by ……………

Subject	Arabic	Math	Science
Boys	30	35	39
Girls	25	40	39

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

39 Which type graphs is suitable for this data?

Number of siblings	0	1	2	3
Number of students	2	5	3	1

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

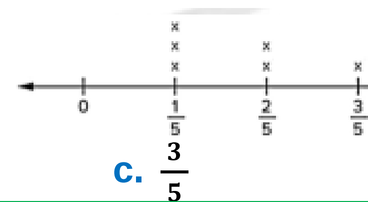
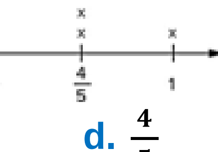
40 When representing the number of absent days of Omar and Malek together, we used ……………

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

41 We use the key (x = 1 student) in ……………

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

42 From the opposite line plot, the number that has the greatest frequency is ……………

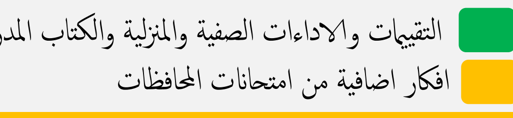



a. $\frac{1}{5}$ b. $\frac{2}{5}$ c. $\frac{3}{5}$ d. $\frac{4}{5}$

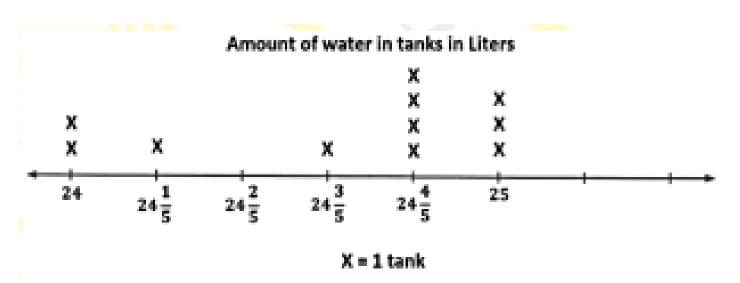
43 From the following table, which subject liked the most?

Subject	Arabic	Science	Math	Social
Number of students	30	25	35	20

a. Arabic b. Science c. Math d. Social

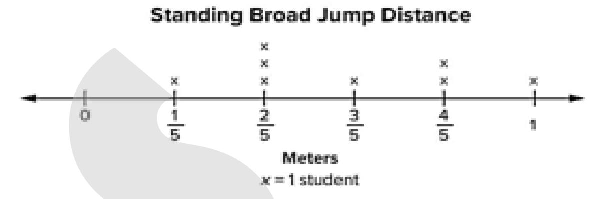


44 From the opposite line plot: the number of tanks which has 25 Liters of water is ……………



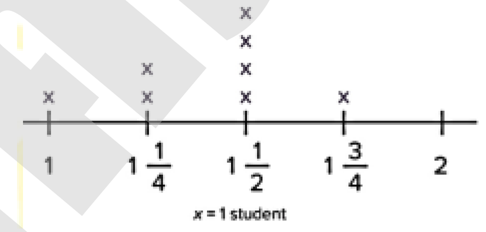
a. 1 b. 2 c. 3 d. 4

45 From the opposite line plot, how many students jumped $\frac{3}{5}$ of a meter or more?



a. 1 b. 2 c. 3 d. 4

46 What is the difference between the number of students whose lengths are $1\frac{3}{4}$ m and $1\frac{1}{4}$ m?



a. 1 b. 2 c. 3 d. 4

47 The polygon that has 5 sides is called ……………

a. Triangle b. Quadrilateral c. Pentagon d. Hexagon

48 The polygon that has 3 angles only is ……………

a. Triangle b. Quadrilateral c. Pentagon d. Hexagon

49 The polygon that has 8 angles is ……………

a. Pentagon b. Heptagon c. Octagon d. Hexagon

50 The hexagon has …………… Sides

a. 3 b. 4 c. 5 d. 6

51 The figure that has a starting point and no endpoint is ……………

a. Ray b. Line segment c. Line d. Straight line

52 The two perpendicular straight lines make …………… square corners

a. 1 b. 2 c. 3 d. 4

53 The lines never intersecting are called ……..…… lines

a. Intersecting b. Parallel c. Perpendicular d. Ray

54 The number of intersection points of the two intersecting lines is …….

a. 0 b. 1 c. 2 d. 3

55 The number of intersection points of the two parallel lines is ……..

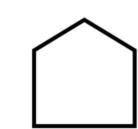
a. 0 b. 1 c. 2 d. 3

56 The number of acute angles in the opposite figure is ……….



a. 1 b. 2 c. 3 d. 4

57 The number of right angles in the opposite figure is ……….



a. 1 b. 2 c. 3 d. 4

2. Answer the following:

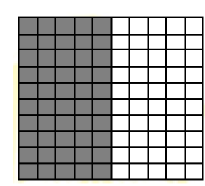
1 Write the following in the decimal form:

- $\frac{6}{10}$ = …..
- $\frac{75}{10}$ = ….
- $\frac{75}{100}$ = …..
- $12\frac{1}{10}$ = …..
- $5\frac{5}{10}$ = ……

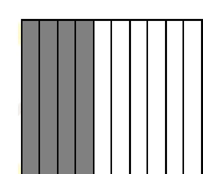
2 Write the following decimals in the fraction form:

- 0.2 = ……
- 0.19 = ….
- 6.2 = ……
- 0.95 = ….
- 6.03 = …..

3 Express each model as a fraction and as a decimal:



- Fraction: $\frac{\dots\dots}{\dots\dots}$
- Decimal: ……..



- Fraction: $\frac{\dots\dots}{\dots\dots}$
- Decimal: ……..

4 Adam had $1\frac{4}{100}$ liters of water:

a) Write this amount as a decimal number ……………
b) determine the number of hundredths in this number ………….

5 Write the missing number: 2.3 = $\frac{\dots\dots}{10}$ = $\frac{\dots\dots}{100}$



6 Write the decimal number 4.95 in the word form

....

7 Write the decimal number 51.32 in the expanded form

....

8 Write the decimal number 15.28 in the unit form

....

9 Which is greater: 3.99 or 8.56?

....

10 Which is smaller: 0.8 or 0.64?

....

11 Adam drank 0.6 liter of juice. Omar drank $\frac{4}{10}$ liter of juice.
Who drank more?

....

12 Order from least to greatest: 0.48 , 0.5 , 0.14 , 0.6

....

13 Order from greatest to least: 9.14 , 1.5 , 9.2 , 1.99

....

14 Write the equivalent fraction of each:

$\frac{1}{2} = \frac{\dots\dots}{\dots\dots}$ and $\frac{2}{3} = \frac{\dots\dots}{\dots\dots}$

15 $\frac{41}{100} + \frac{1}{10} =$ ....

16 $1\frac{2}{10} + 3\frac{60}{100} =$ ....

17 Fatima has $\frac{8}{10}$ of a meter of fabric. She went to the store and bought another $\frac{25}{100}$ of a meter. How much fabric did she have in all?

....

18 The two numbers which have the same frequency are ...... and ......



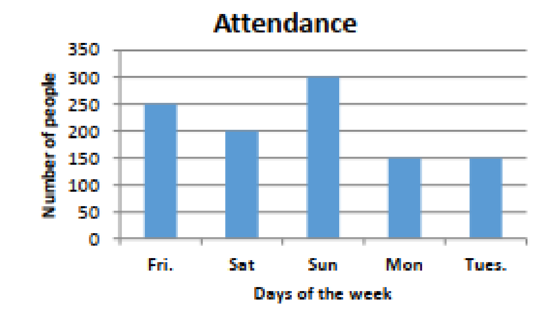
19 From the opposite bar graph answer:

a) Which day has the greatest number of people?

....

b) How many attendant people on Saturday?

....



20 The following data shows the favorite activities between boys and girls, study the graph then answer the questions:

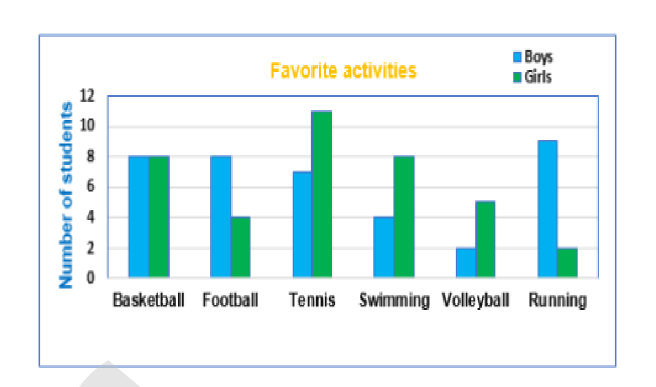
a) How many boys liked football?

....

b) How many girls liked swimming? ....

c) Which sports show the same number of boys and girls?

....



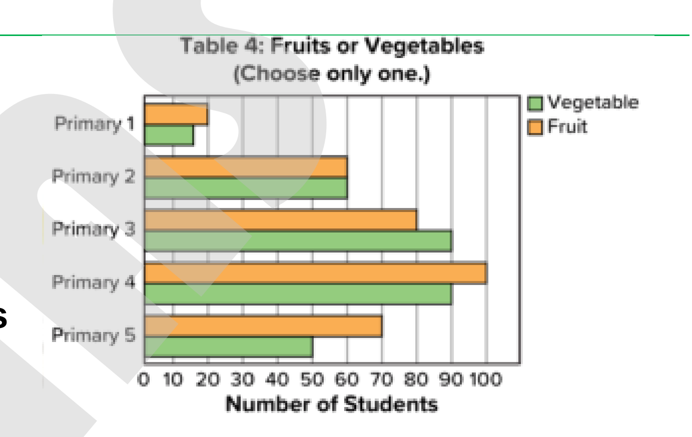
21 From the opposite double bar graph:

a) Which grade has the same number of students who like fruits and vegetables?

....

b) How many students like fruits in primary 2?

....



22 The opposite data shows the lengths of some pencils:

a) create a line plot for the given data

b) How many pencils of length more than $4\frac{2}{4}$ cm? ....

c) What is the most repeated length? ....

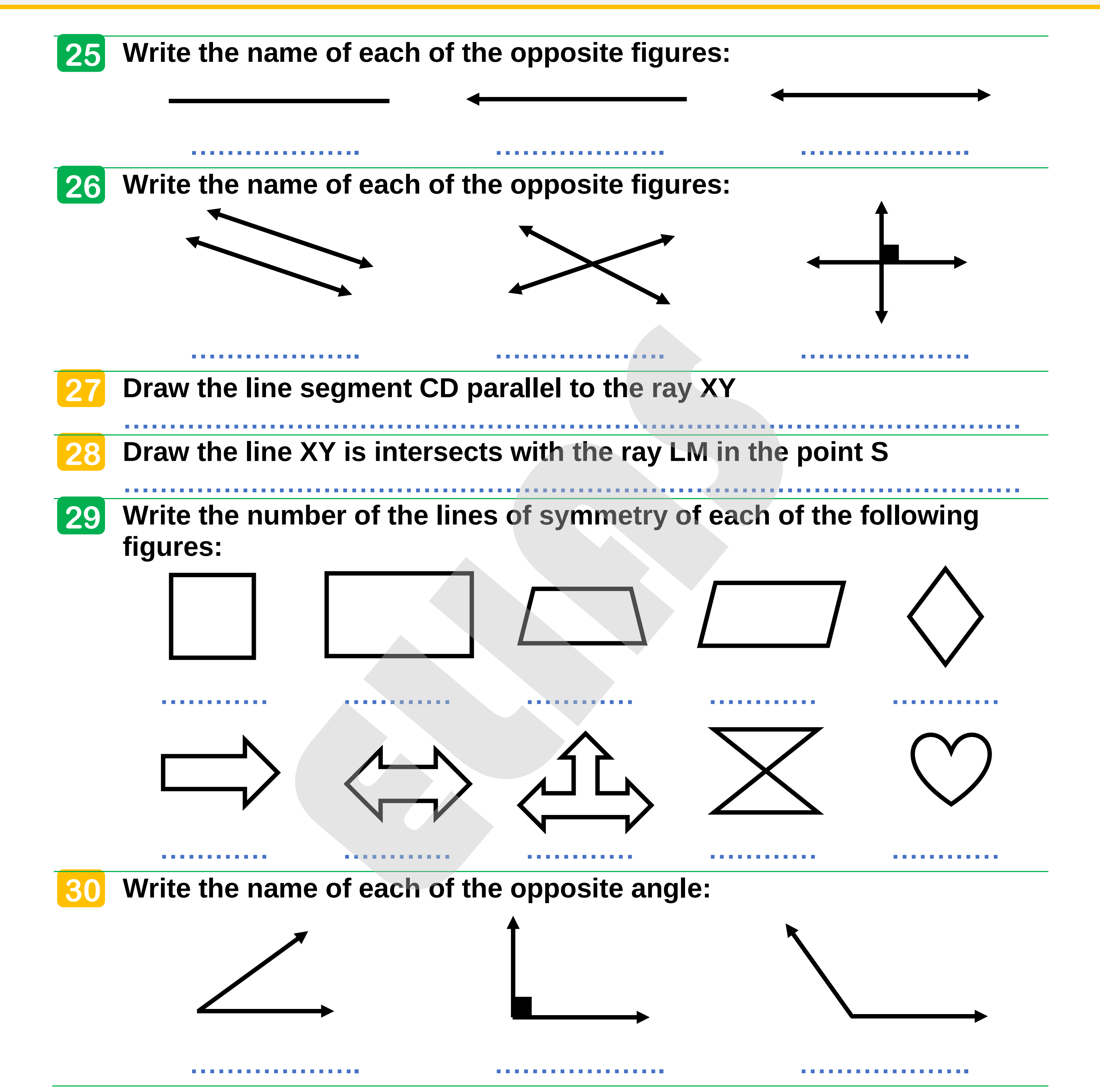
Lengths in centimeters		
$4\frac{3}{4}$	$4\frac{2}{4}$	$4\frac{1}{4}$
$4\frac{3}{4}$	$4\frac{1}{4}$	$4\frac{3}{4}$
4	$4\frac{3}{4}$	5
$4\frac{2}{4}$	5	$4\frac{3}{4}$

23 The opposite table shows the favorite sport for some students. Represent these data using the bar graph.

sport	basketball	football	swimming	Gymnastics
Number of students	15	25	10	5

24 Represent the following data using the double bar graph:

Activity / Grade	Sport	Cultural	Scientific	Social
Primary 4	35	40	25	20
Primary 5	25	15	30	20



25 Write the name of each of the opposite figures:

....

26 Write the name of each of the opposite figures:

....

27 Draw the line segment CD parallel to the ray XY

....

28 Draw the line XY is intersects with the ray LM in the point S

....

29 Write the number of the lines of symmetry of each of the following figures:

....

....

30 Write the name of each of the opposite angle:

....

ELIAS IN MATH

Grade 4 – April revision

1. Choose the correct answer:

1 The place value of the digit 1 in the decimal fraction: 0.13 is ....

a. Tens b. Ones c. Tenths d. Hundredths

2 The value of the digit 5 in the decimal fraction:0.25 is ....

a. 0.5 b. 0.05 c. Tenths d. Hundredths

3 The fraction form of the decimal fraction 0.51 is ....

a. $\frac{51}{10}$ b. $\frac{51}{100}$ c. $5\frac{1}{10}$ d. $5\frac{1}{100}$

4 The decimal form of the fraction $\frac{9}{10}$ is ....

a. 0.9 b. 0.09 c. 9 d. 90

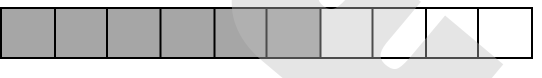
5 The decimal of the fraction $\frac{23}{10}$ is ....

a. 0.23 b. 2.3 c. 23 d. 230

6 $6\frac{4}{100}$ = ... (as an improper fraction)

a. $\frac{64}{100}$ b. $\frac{64}{10}$ c. $\frac{604}{100}$ d. $\frac{604}{100}$

7 What is the decimal fraction that represents the following model?



a. 0.4 b. 0.6 c. 0.04 d. 0.06

8 The decimal number 5 + 0.3 + 0.08 in the standard form is ....

a. 538 b. 5.38 c. 53.8 d. 35.8

9 The decimal number 10 + 5 + 0.07 in the standard form is ....

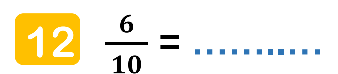
a. 10.57 b. 1.57 c. 15.7 d. 15.07

10 5 ones, 7 tenths and 3 hundredths in the standard form is ....

a. 5.73 b. 57.3 c. 53.7 d. 537

11 6 tens, 8 tenths = ...

a. 6.8 b. 8.6 c. 60.8 d. 60.08



12 $\frac{6}{10}$ = ………..

a. 0.06 b. 0.60 c. 6 d. $\frac{6}{100}$

13 0.30 is equivalent to ………..

a. 0.3 b. 0.03 c. 3 d. $\frac{3}{100}$

14 How many hundredths in the decimal 1.35?

a. 5 b. 13.5 c. 135 d. 35

15 The number of hundredths in the one whole = ………..

a. 1 b. 10 c. 100 d. 0

16 The number of tenths in the number 8 = ………..

a. 8 b. 80 c. 800 d. 0

17 2.5 = …….. tenths

a. 0.25 b. 25 c. 250 d. 2.50

18 4.5 tenths = ………..

a. 0.45 b. 45 c. 450 d. 4.50

19 7 tenths = ………. hundredths

a. 7 b. 70 c. 100 d. 10

20 0.7 = ………. Tenths

a. 7 b. 70 c. 100 d. 10

21 69 tenths in the standard form is ………..

a. 69 b. 6.9 c. 0.69 d. 690

22 The standard form of: forty-six hundredths is ………..

a. 46 b. 4.6 c. 0.46 d. 64

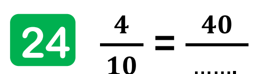
23 $\frac{20}{100} = \frac{\dots\dots}{10}$

a. 2 b. 20 c. 10 d. 1

Grade 4 – April revision

التقييمات والاداءات الصفية والمنزلية والكتاب المدرسى

افكار اضافية من امتحانات المحافظات

24  $\frac{4}{10} = \frac{40}{.......}$

a. 4 b. 40 c. 100 d. 10

25 $\frac{37}{100} + \frac{2}{10} = ...$

a. $\frac{39}{10}$ b. $\frac{39}{100}$ c. $\frac{57}{10}$ d. $\frac{57}{100}$

26 4.7 ...... 4.31

a. > b. < c. = d. Otherwise

27 0.5 ...... 0.7

a. > b. < c. = d. ≥

28 9.11 ...... 7.99

a. > b. < c. = d. Otherwise

29 0.3 ...... 0.03

a. > b. < c. = d. Otherwise

30 7 tenths ...... 7 hundredths

a. > b. < c. = d. Otherwise

31 0.19 ..... 0.8

a. > b. < c. = d. Otherwise

32 The graph which depends on the number line is called ....

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

33 The suitable representation to compare the marks of Malek and Omar in the monthly tests is ....

a. Bar graph b. Line plot c. Double bar graph d. Pictograph

34 The horizontal and vertical lines in the graph are called ....

a. Bar graph b. Line plot c. Axes d. Title

35 The suitable representation to compare the highest and the lowest temperature of some cities is ……………

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

36 In the data is numerical, we can use ……………to represent it on the number line

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

37 Which type graphs is suitable for this data?

Name	Ali	Ola	Nora
Age	13	17	15

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

38 The following table can be represent by ……………

Subject	Arabic	Math	Science
Boys	30	35	39
Girls	25	40	39

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

39 Which type graphs is suitable for this data?

Number of siblings	0	1	2	3
Number of students	2	5	3	1

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

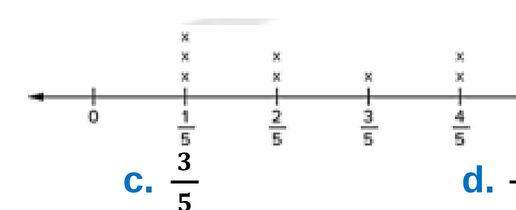
40 When representing the number of absent days of Omar and Malek together, we used ……………

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

41 We use the key (x = 1 student) in ……………

a. Bar graph   b. Line plot   c. Double bar graph   d. Pictograph

42 From the opposite line plot, the number that has the greatest frequency is ……………



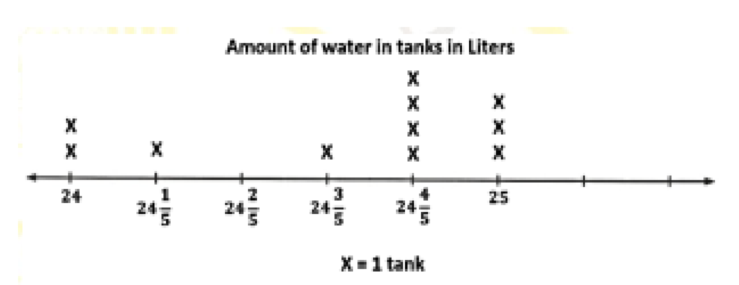
a. $\frac{1}{5}$ b. $\frac{2}{5}$ c. $\frac{3}{5}$ d. $\frac{4}{5}$

43 From the following table, which subject liked the most?

Subject	Arabic	Science	Math	Social
Number of students	30	25	35	20

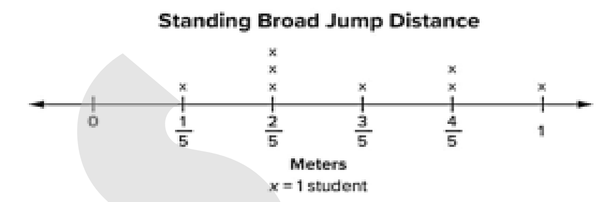
a. Arabic   b. Science   c. Math   d. Social

44 From the opposite line plot: the number of tanks which has 25 Liters of water is …………….



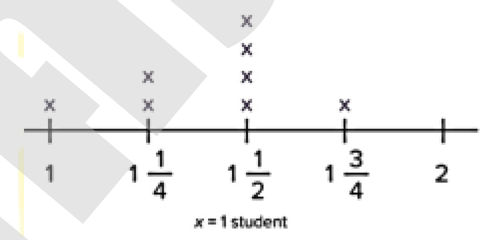
a. 1　b. 2　c. 3　d. 4

45 From the opposite line plot, how many students jumped $\frac{3}{5}$ of a meter or more?



a. 1　b. 2　c. 3　d. 4

46 What is the difference between the number of students whose lengths are $1\frac{3}{4}$ m and $1\frac{1}{4}$ m?



a. 1　b. 2　c. 3　d. 4

47 The polygon that has 5 sides is called …………….

a. Triangle　b. Quadrilateral　c. Pentagon　d. Hexagon

48 The polygon that has 3 angles only is …………….

a. Triangle　b. Quadrilateral　c. Pentagon　d. Hexagon

49 The polygon that has 8 angles is …………….

a. Pentagon　b. Heptagon　c. Octagon　d. Hexagon

50 The hexagon has ……………. Sides

a. 3　b. 4　c. 5　d. 6

51 The figure that has a starting point and no endpoint is …………….

a. Ray　b. Line segment　c. Line　d. Straight line

52 The two perpendicular straight lines make ……………. square corners

a. 1　b. 2　c. 3　d. 4

53 The lines never intersecting are called ……………. lines

a. Intersecting b. Parallel c. Perpendicular d. Ray

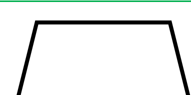
54 The number of intersection points of the two intersecting lines is …….

a. 0 b. 1 c. 2 d. 3

55 The number of intersection points of the two parallel lines is ……..

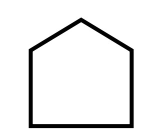
a. 0 b. 1 c. 2 d. 3

56 The number of acute angles in the opposite figure is ………..



a. 1 b. 2 c. 3 d. 4

57 The number of right angles in the opposite figure is ………..



a. 1 b. 2 c. 3 d. 4

2. Answer the following:

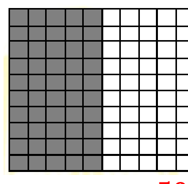
1 Write the following in the decimal form:

- $\frac{6}{10}$ = 0.6
- $\frac{75}{10}$ = 7.5
- $\frac{75}{100}$ = 0.75
- $12\frac{1}{10}$ = 12.1
- $5\frac{5}{10}$ = 5.5

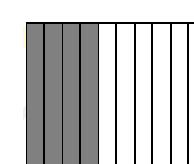
2 Write the following decimals in the fraction form:

- 0.2 = $\frac{2}{10}$
- 0.19 = $\frac{19}{100}$
- 6.2 = $\frac{62}{10}$
- 0.95 = $\frac{95}{100}$
- 6.03 = $\frac{603}{100}$

3 Express each model as a fraction and as a decimal:



- Fraction: $\frac{50}{100}$
- Decimal: 0.50



- Fraction: $\frac{4}{10}$
- Decimal: 0.4

4 Adam had $1\frac{4}{100}$ liters of water:

a) Write this amount as a decimal number 1.04

b) determine the number of hundredths in this number 104

5 Write the missing number: 2.3 = $\frac{23}{10}$ = $\frac{230}{100}$

6 Write the decimal number 4.95 in the word form
Four and ninety-five hundredths

7 Write the decimal number 51.32 in the expanded form
50 + 1 + 0.3 + 0.02

8 Write the decimal number 15.28 in the unit form
1 tens, 5 ones, 2 tenths, 8 hundredths

9 Which is greater: 3.99 or 8.56?
8.56

10 Which is smaller: 0.8 or 0.64?
0.64

11 Adam drank 0.6 liter of juice. Omar drank $\frac{4}{10}$ liter of juice.
Who drank more?
Adam

12 Order from least to greatest: 0.48 , 0.5 , 0.14 , 0.6
0.14 , 0.48 , 0.5 , 0.6

13 Order from greatest to least: 9.14 , 1.5 , 9.2 , 1.99
9.2 , 9.14 , 1.99 , 1.5

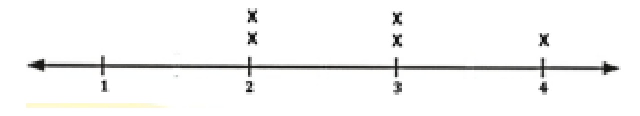
14 Write the equivalent fraction of each:
$\frac{1}{2} = \frac{10}{20}$ and $\frac{2}{3} = \frac{20}{30}$

15 $\frac{41}{100} + \frac{1}{10} = \frac{51}{100}$

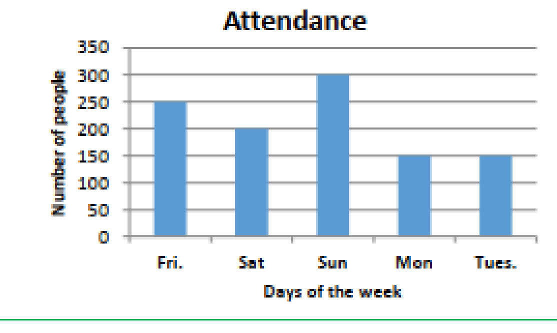
16 $1\frac{2}{10} + 3\frac{60}{100} = 4\frac{80}{100}$

17 Fatima has $\frac{8}{10}$ of a meter of fabric. She went to the store and bought another $\frac{25}{100}$ of a meter. How much fabric did she have in all?
$\frac{105}{100}$ = 1.05 meter

18 The two numbers which have the same frequency are 2 and 3



19 From the opposite bar graph answer:
a) Which day has the greatest number of people? Sunday
b) How many attendant people on Saturday?
200

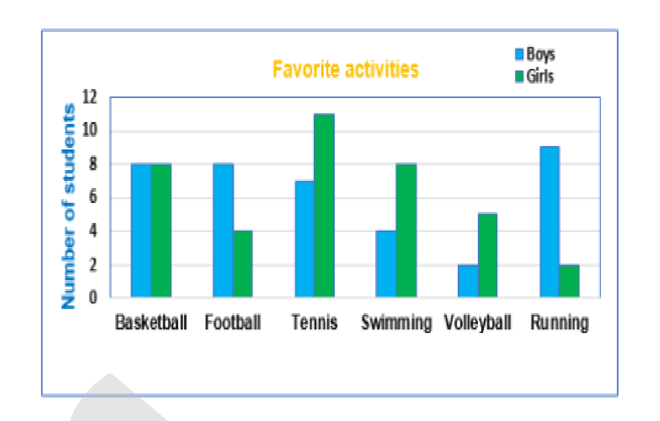


20 The following data shows the favorite activities between boys and girls, study the graph then answer the questions:

a) How many boys liked football?
8

b) How many girls liked swimming? 8

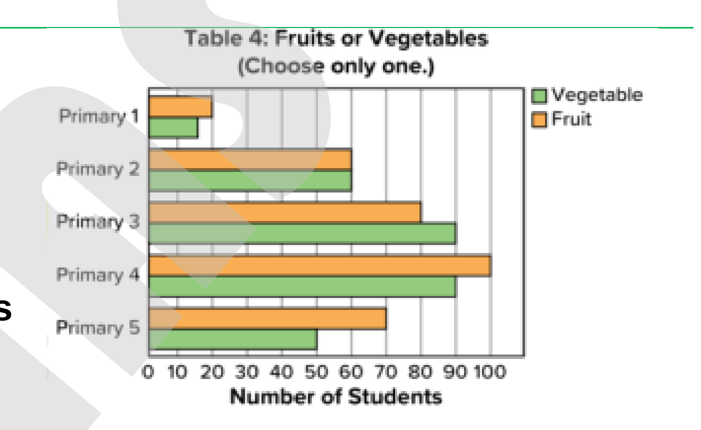
c) Which sports show the same number of boys and girls?
Basketball



21 From the opposite double bar graph:

a) Which grade has the same number of students who like fruits and vegetables?
Primary 2

b) How many students like fruits in primary 2?
120



22 The opposite data shows the lengths of some pencils:

a) create a line plot for the given data Draw your self

b) How many pencils of length more than $4\frac{2}{4}$ cm? 7

c) What is the most repeated length? $4\frac{3}{4}$

Lengths in centimeters		
$4\frac{3}{4}$	$4\frac{2}{4}$	$4\frac{1}{4}$
$4\frac{3}{4}$	$4\frac{1}{4}$	$4\frac{3}{4}$
4	$4\frac{3}{4}$	5
$4\frac{2}{4}$	5	$4\frac{3}{4}$

23 The opposite table shows the favorite sport for some students. Represent these data using the bar graph.

sport	basketball	football	swimming	Gymnastics
Number of students	15	25	10	5

Draw yourself

24 Represent the following data using the double bar graph:

Grade \ Activity	Sport	Cultural	Scientific	Social
Primary 4	35	40	25	20
Primary 5	25	15	30	20

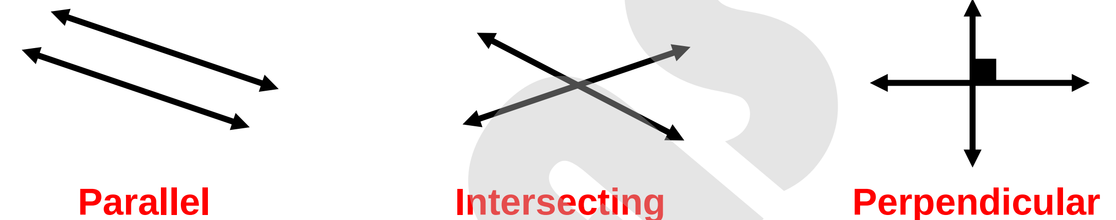
Draw your self

25 Write the name of each of the opposite figures:



Line segment — Ray — Line

26 Write the name of each of the opposite figures:



Parallel — Intersecting — Perpendicular

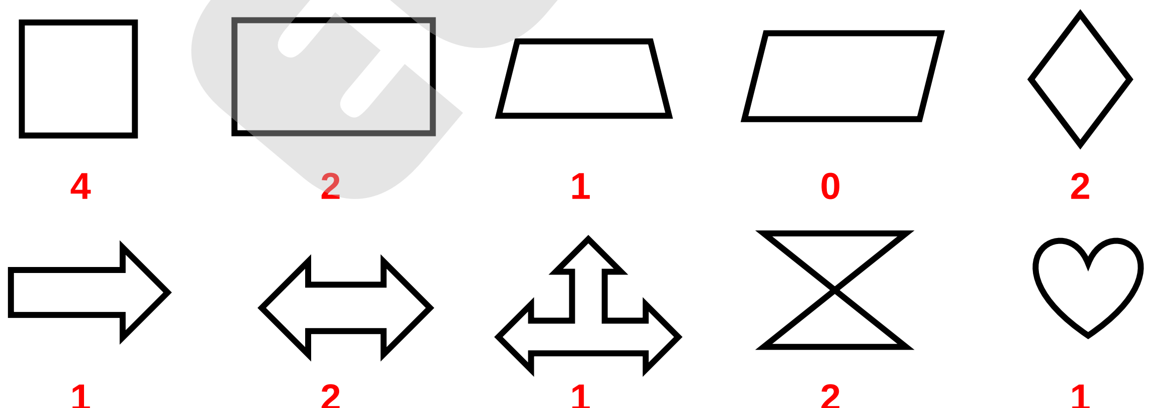
27 Draw the line segment CD parallel to the ray XY

Draw your self

28 Draw the line XY is intersects with the ray LM in the point S

Draw your self

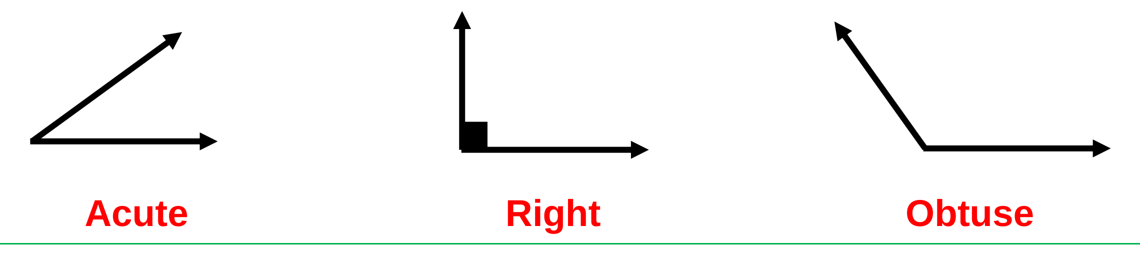
29 Write the number of the lines of symmetry of each of the following figures:



4 — 2 — 1 — 0 — 2

1 — 2 — 1 — 2 — 1

30 Write the name of each of the opposite angle:



Acute — Right — Obtuse

حمل الآن

مجانا وحصريا

المراجعة رقم (6)

اختبار شهر مارس








Model (1)

Question 1 : Choose the correct answer :

1. $\frac{1}{4} \times 5 =$ ....
   - (a) $\frac{5}{4}$
   - (b) $\frac{4}{5}$
   - (c) $\frac{1}{4}$
   - (d) $\frac{1}{5}$

2. 0.6 ☐ 0.49
   - (a) $>$
   - (b) $=$
   - (c) $<$
   - (d) otherwise

3. The suitable graph representation to compare between two groups is ....
   - (a) Bars
   - (b) double bar graph
   - (c) Line plot
   - (d) pictograph

4. $\frac{1}{8} \times 5 =$ ....
   - (a) $\frac{5}{8}$
   - (b) 5
   - (c) 40
   - (d) $\frac{5}{40}$

5. $\frac{7}{10} + \frac{2}{10} = \frac{......}{100}$
   - (a) 9
   - (b) 90
   - (c) 5
   - (d) 50

6. Which type of graph is suitable for these data ?

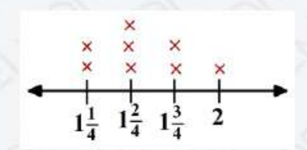
Name	Ahmed	Nora	Ola	Ali
Age	13	17	15	10

   - (a) Line plot
   - (b) Bar graph
   - (c) Double bar
   - (d) otherwise

7. $7 \times \frac{1}{4} =$ ....
   - (a) $\frac{7}{4}$
   - (b) $\frac{7}{28}$
   - (c) $\frac{1}{28}$
   - (d) $7\frac{1}{4}$

8. $\frac{12}{100} + \frac{3}{10} =$ ....
   - (a) $\frac{15}{100}$
   - (b) $\frac{52}{100}$
   - (c) $\frac{42}{100}$
   - (d) $\frac{15}{100}$

9. In the opposite figure, the number which is the most repeated is ....



   - (a) 1
   - (b) $1\frac{3}{4}$
   - (c) $1\frac{2}{4}$
   - (d) $1\frac{1}{4}$



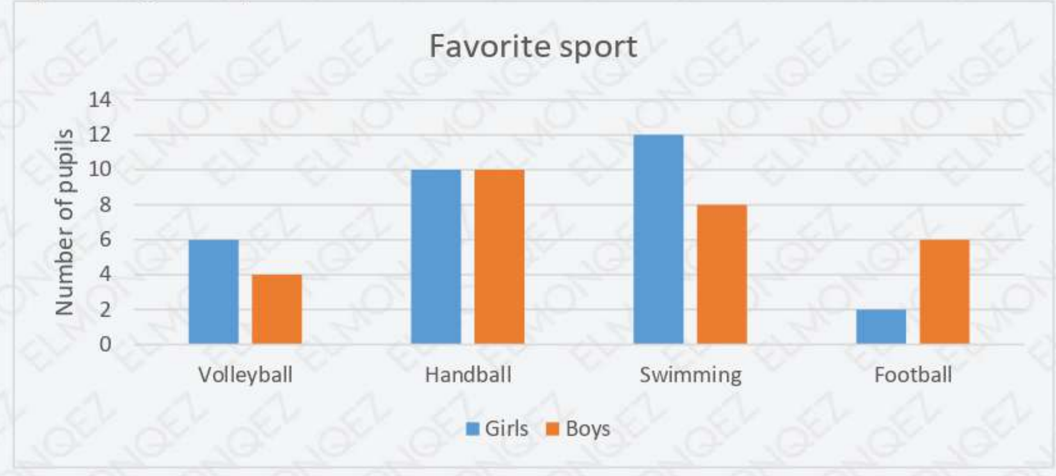


Question 2 : Answer the following :

1. The day is 24 hours, how may hours are there in $\frac{1}{3}$ day ?

2. Samy has $\frac{5}{10}$ liters of orange juice and $\frac{35}{100}$ liters of apple juice. How many liters does samy have in all ?

3. From the opposite double bar graph answer the question :
What is the most sport boys are prefer ?



4. Sahar has 9 cakes, $\frac{2}{3}$ of them are chocolate.How many chocolate cakes are there?

5. Adam drank 0.6 liter of juice. Omar drank $\frac{4}{10}$ liter of juice. Who drank more?

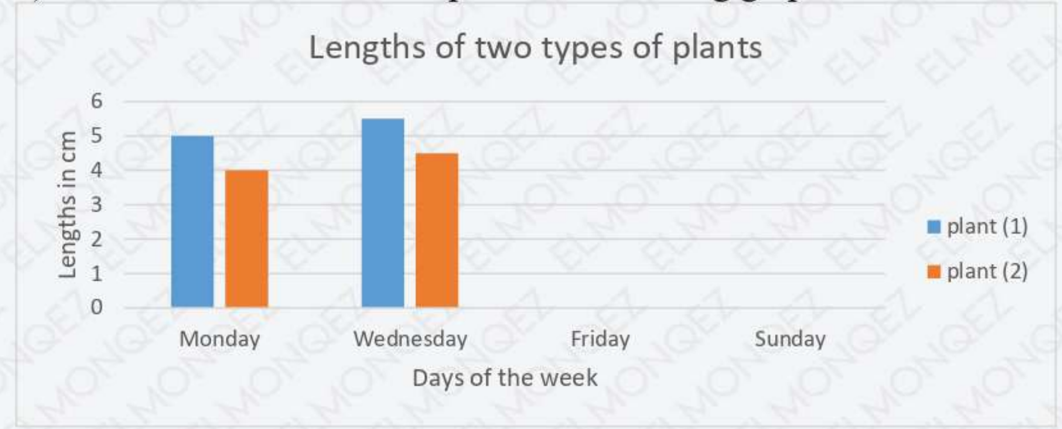
6. Kamal recorded the lengths of two types of plants in four days as follow:

	Mon.	Wed.	Fri.	Sun.
Plant(1)	5 cm	$5\frac{2}{5}$ cm	6 cm	$6\frac{1}{5}$ cm
Plant(2)	4 cm	$4\frac{2}{5}$ cm	$4\frac{3}{5}$ cm	5 cm





a) Use the above data to complete the following graph:



b) In plant [1], what's the amount of increasing in its length from Monday to Sunday?

7. Khalid ate $\frac{1}{6}$ from the candy box, so if there were 24 pieces in the box, how many pieces did Khalid eat?

Model (2)

Question 1 : Choose the correct answer :

1. $4 \times \frac{1}{5} =$ ....

   (a) $\frac{1}{5}$ (b) $\frac{4}{5}$ (c) $\frac{3}{7}$ (d) $\frac{5}{8}$

2. $\frac{10}{100} + \frac{11}{100} =$ ....

   (a) 0.12 (b) 0.21 (c) 2.1 (d) 1.2

3. When the data is numbers, use .... to represent on the number line.

   (a) Bar graph (b) Double bar graph (c) pictograph (d) Line plot

4. $3 \times \frac{1}{7} =$ ....

   (a) $3\frac{1}{7}$ (b) $\frac{31}{7}$ (c) $\frac{3}{7}$ (d) $\frac{1}{7}$

5. $\frac{30}{100} + \frac{6}{100} =$ ....

   (a) $\frac{36}{10}$ (b) $\frac{60}{10}$ (c) $\frac{36}{100}$ (d) $\frac{63}{100}$





6. $\frac{15}{100} + \frac{30}{100} = $ ……………..

ⓐ 45 ⓑ 4.5 ⓒ 0.45 ⓓ 0.018

7. $\frac{5}{6} \times 0 = $ …………..

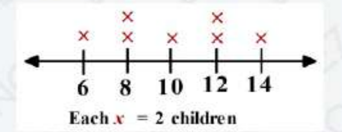
ⓐ $\frac{5}{6}$ ⓑ 0 ⓒ 1 ⓓ $\frac{6}{5}$

8. Which of the following can be represented by a double bar graph?

ⓐ Favourite animal ⓑ Our shoe sizes

ⓒ Marks of friends in Math and Arabic ⓓ Favourite color

9. The opposite graph shows a …….



ⓐ line plot ⓑ double bar ⓒ pictograph ⓓ bar graph

Question 2 : Answer the following :

1. Youssef has 18 apples. Two third of the apples are red.
How many apples are red?

2. Aya had $1\frac{5}{10}$ kilogram of rice. She bought another $1\frac{25}{100}$ kilogram. She used all the amount to cook a meal. How much rice did she use ?

3. Find the result .

a) $\frac{3}{10} + \frac{50}{100} = $ …..

b) $3\frac{2}{10} + 4\frac{3}{100} = $ ….. (in the decimal form)

c) $2\frac{5}{10} + \frac{34}{100} + \frac{61}{100} = $ ….. (in the decimal form)

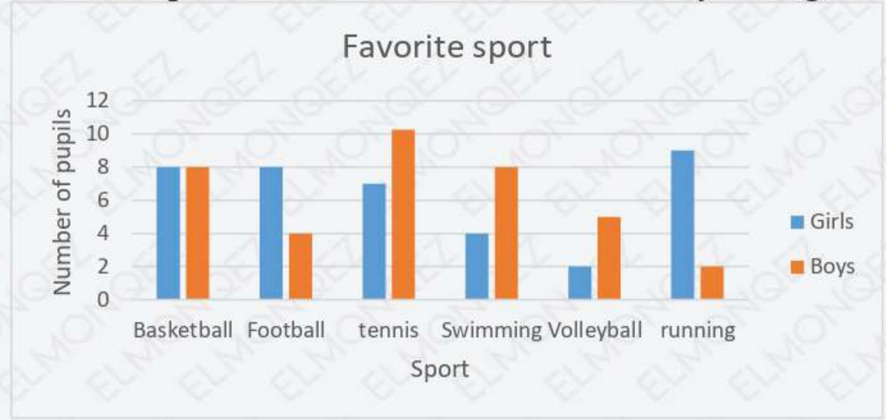
4. Ahmed has 15 cakes. If $\frac{3}{5}$ of them are covered with chocolate.
How many chocolate cakes are there?

5. Hana bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ meter. What is the total length of the two pieces?





6. The following data shows the favorite activities between boys and girls, study the graph, then answer the questions.
   a. How many boys liked football? ……..
   b. How many girls liked swimming? ……..
   c. Which sports shows the same number of boys and girls? … …

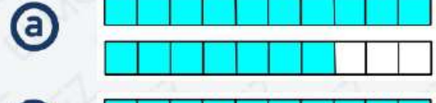


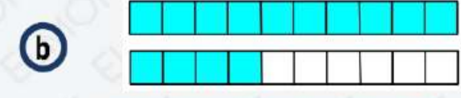
7. Gamal's home is 0.44 kilometer from the school, while Hany's home is $\frac{6}{10}$ kilometer from the school. Who walks the longer distance to the school?

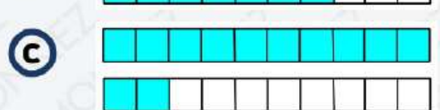
Model (3)

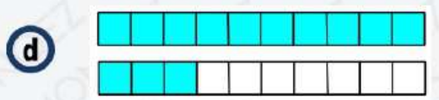
Question 1 : Choose the correct answer :

1. Which of the following represents 1.2 ?

(a) 

(b) 

(c) 

(d) 

2. Which decimal shows eight hundredths ?

(a) 0.80 (b) 8.00 (c) 800 (d) 0.080

3. Four and fifty-two hundredths = …………..

(a) 0.43 (b) 4.52 (c) 45.02 (d) 54.02

4. The value of the digit 5 in the number 6.152 is ………

(a) 5 (b) Hundredths (c) 0.050 (d) 0.5

5. 8= ……….hundredths

ⓐ 8 ⓑ 80 ⓒ 800 ⓓ 0.08

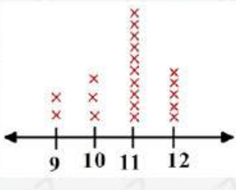
6. 329 Tenths = ...

ⓐ 0.329 ⓑ 32.09 ⓒ 32.9 ⓓ 3.29

7. $\frac{29}{100} + \frac{7}{10}$ ☐ $\frac{71}{100} + \frac{2}{10}$

ⓐ > ⓑ < ⓒ = ⓓ ≥

8. In the opposite line plot, if it represents the ages of 40 students in grade 4, then each X stands for .... students(s).



ⓐ two ⓑ four ⓒ three ⓓ One

9. The horizontal and vertical lines of graph are called ....

ⓐ Keys ⓑ Titles ⓒ *axes* ⓓ *number of sets*

Question 2 : Answer the following :

1. The value of the digit 7 in the number 2.47 is ......

2. Write the number 3.27 in :
a) Word form :
b) Expanded form :

3. Complete.
a) 14 + 0.8 = ... (as an improper fraction)
b) 5.2 = ... hundredths
c) 5.7 tenths = $\frac{....}{....} = \frac{....}{....}$ = ... (as a decimal)

4. Circle all the decimal numbers greater than 3.2 , 3.20 , 3.3 , 3.52 , 3.02 , 3.9 , 3.07

5. $2\frac{3}{10} + 4\frac{5}{100}$ =......... (as a mixed number)

6. Hana bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ .What is the total length of the two pieces ?





7. To represent the number of reading books for Ahmed and Hatem in one week you can use ………..

Model (4)

Question 1 : Choose the correct answer :

1. The colored part in the figure represents …………

   (a) 0.50 (b) 50 (c) 0.60 (d) 0.05

2. Which of the following is equal to 1 ?

   (a) 0.1 (b) 1.01 (c) $\frac{1}{100}$ (d) $\frac{100}{100}$

3. 53 hundredths = …………

   (a) $\frac{35}{100}$ (b) 0.50 (c) $5\frac{3}{100}$ (d) $\frac{53}{100}$

4. $2\frac{3}{10}$ = …………tenths

   (a) 0.32 (b) 2.3 (c) 23 (d) 0.23

5. 0.8 is equivalent to …………

   (a) $\frac{8}{100}$ (b) $\frac{1}{8}$ (c) $\frac{8}{10}$ (d) $\frac{10}{100}$

6. Which of the following is Not equivalent to $\frac{60}{100}$?

   (a) $\frac{6}{10}$ (b) 0.6 (c) 0.60 (d) 0.06

7. 0.9 ☐ 0.85

   (a) $<$ (b) $>$ (c) $=$ (d) $\geq$

8. $\frac{3}{10} >$ ……..

   (a) $\frac{2}{10}+\frac{1}{10}$ (b) $\frac{18}{100}+\frac{12}{100}$ (c) $\frac{15}{100}+\frac{1}{10}$ (d) $\frac{71}{100}+\frac{5}{10}$

9. Which of the following can be represented by a line plot ?

   (a) *our favorite animal* (b) *our height*

   (c) *our favorit food* (d) *our favorite book*





Question 2 : Answer the following :

1. 3 ones, 8 hundredths = ... (as a decimal)

2. 5 + 0.6 + 0.02 = …………

3. 492 hundredths = …… (as a fraction)

4. Fill the missing number :-
   a) $\frac{900}{100} = \frac{...}{10}$ b) $\frac{8}{....} = \frac{80}{100}$
   c) $\frac{10}{100} = \frac{...}{10}$ d) $\frac{70}{....} = \frac{7}{10}$

5. $\frac{5}{10} + \frac{2}{100}$ =………………

6. Hany has $1\frac{6}{10}$ L of juice. He add $2\frac{30}{100}$ L of juice to them.
   How many liters does he have in all ?

7. Adam's school is 0.6 Kilometer from his house, while Yasser's school is $\frac{44}{100}$ Kilometer from his house, Who walks the longer distance ?

Model (5)

Question 1 : Choose the correct answer :

1. 0.06 =……….
   a) $\frac{6}{10}$ b) $\frac{60}{10}$ c) $\frac{6}{100}$ d) 0.6

2. $9 \times \frac{1}{10}$ = ……..
   a) $\frac{9}{10}$ b) 0.09 c) $9 + \frac{1}{10}$ d) $\frac{5}{10} + \frac{3}{10}$

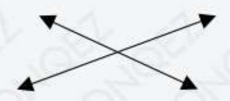
3. To compare between maximum and minimum temperature we use a ....
   a) *bar graph* b) *line plot graph*
   c) *pocture representation* d) Double bar graph





4. The place value of the digit 7 in the number 18.37 is ...
   - a) 0.07
   - b) $\frac{7}{10}$
   - c) *tentns*
   - d) *hundredths*

5. The opposite figure represents ……….line



   - a) *intersecting*
   - b) perpendicular
   - c) Paraller
   - d) otherwise

6. Which of the follwing is not equivalent to $1\frac{3}{10}$?
   - a) 1.3
   - b) 1.30
   - c) $1\frac{3}{100}$
   - d) $\frac{12}{10}$

7. ……… angle is less than right angle in measure
   - a) An acute
   - b) An obtuse
   - c) A straight
   - d) a right

8. The square has ……. Right angle(s)
   - a) 1
   - b) 2
   - c) 3
   - d) 4

9. 57 hundredths = ……….
   - a) 5.7
   - b) 0.57
   - c) $\frac{57}{10}$
   - d) 0.75

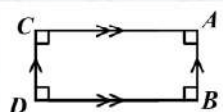
Question 2 : Answer the following :

1. $\frac{3}{8}+\frac{1}{8}+1=\cdots$

2. Write is standard from : 3 + 0.3 + 0.009

3. Nada bought 1.6 kg of tomatoes , omina bought 1.3 kg of tomatoes , who bought less ?

4. Form the opposite figure A pair of parallel line segments is ……



5. Draw a line segment AB

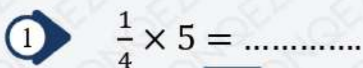
6. Find the value of $\frac{40}{100}+\frac{3}{10}=$…………

7. Arrange the following decimals in a descending order 0.08 , 0.03 , 0.6 , 0.7





Model (1)



Question 1 : Choose the correct answer :



1. $\frac{1}{4} \times 5 =$ ………….
   ⓐ $\frac{5}{4}$ ⓑ $\frac{4}{5}$ ⓒ $\frac{1}{4}$ ⓓ $\frac{1}{5}$

2. 0.6 ☐ 0.49
   ⓐ > ⓑ = ⓒ < ⓓ otherwise

3. The suitable graph representation to compare between two groups is …………
   ⓐ Bars ⓑ Double bar graph ⓒ Line plot ⓓ pictograph

4. $\frac{1}{8} \times 5 =$ ………….
   ⓐ $\frac{5}{8}$ ⓑ 5 ⓒ 40 ⓓ $\frac{5}{40}$

5. $\frac{7}{10} + \frac{2}{10} = \frac{……}{100}$
   ⓐ 9 ⓑ 90 ⓒ 5 ⓓ 50

6. Which type of graph is suitable for these data ?

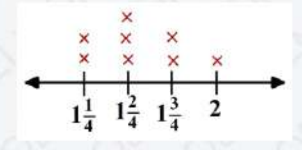
Name	Ahmed	Nora	Ola	Ali
Age	13	17	15	10

   ⓐ Line plot ⓑ Bar graph
   ⓒ Double bar ⓓ otherwise

7. $7 \times \frac{1}{4} =$ ………….
   ⓐ $\frac{7}{4}$ ⓑ $\frac{7}{28}$ ⓒ $\frac{1}{28}$ ⓓ $7\frac{1}{4}$

8. $\frac{12}{100} + \frac{3}{10} =$ …………….
   ⓐ $\frac{15}{100}$ ⓑ $\frac{52}{100}$ ⓒ $\frac{42}{100}$ ⓓ $\frac{15}{100}$

9. In the opposite figure, the number which is the most repeated is ………..



   ⓐ 1 ⓑ $1\frac{3}{4}$ ⓒ $1\frac{2}{4}$ ⓓ $1\frac{1}{4}$

Question 2 : Answer the following :

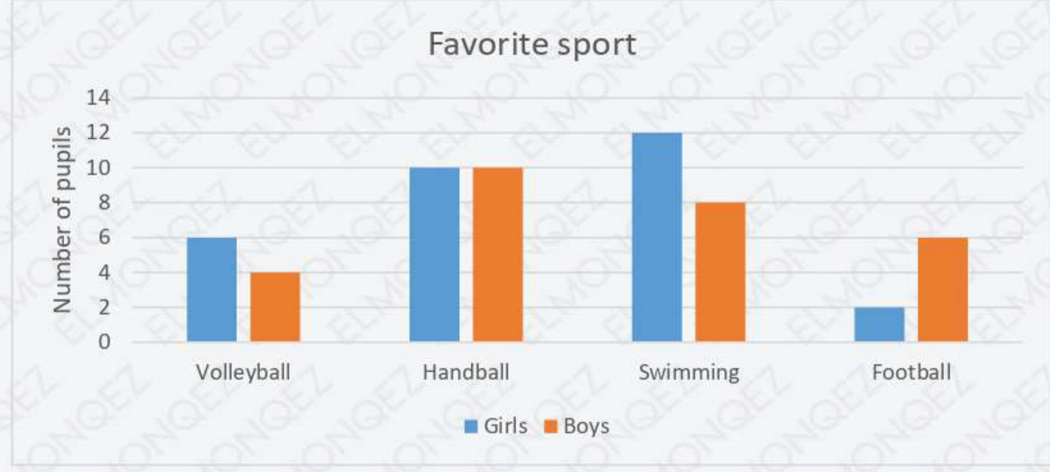
1. The day is 24 hours, how may hours are there in $\frac{1}{3}$ day ?

$\frac{1}{3} \times 24 = 8$ hours

2. Samy has $\frac{5}{10}$ liters of orange juice and $\frac{35}{100}$ liters of apple juice. How many liters does samy have in all ?

$\frac{50}{100} + \frac{35}{100} = \frac{85}{100}$ Liters

3. From the opposite double bar graph answer the question :
What is the most sport boys are prefer ?



Hand ball

4. Sahar has 9 cakes, $\frac{2}{3}$ of them are chocolate. How many chocolate cakes are there?

$9 \times \frac{2}{3} = 3 \times 2 = 6$ cakes

5. Adam drank 0.6 liter of juice. Omar drank $\frac{4}{10}$ liter of juice. Who drank more?

Adam 0.6 > 6.4 Omar

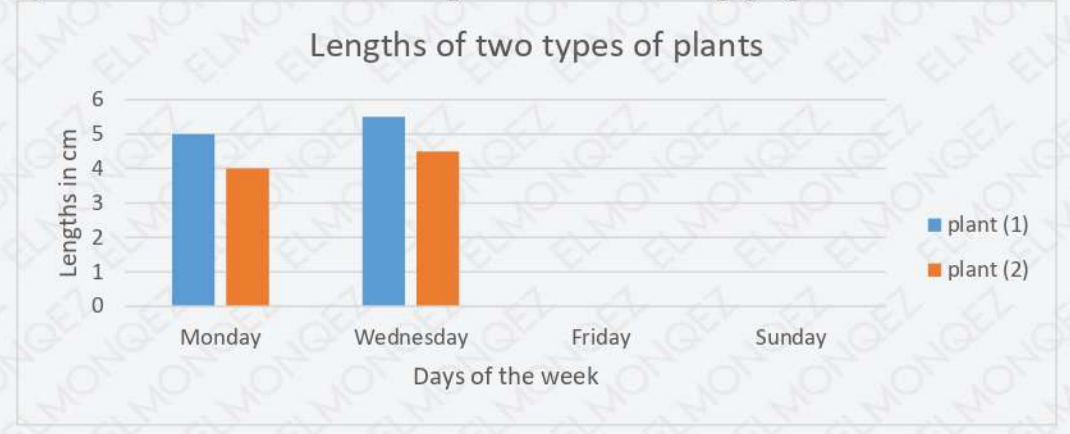
6. Kamal recorded the lengths of two types of plants in four days as follow:

	Mon.	Wed.	Fri.	Sun.
Plant(1)	5 cm	$5\frac{2}{5}$ cm	6 cm	$6\frac{1}{5}$ cm
Plant(2)	4 cm	$4\frac{2}{5}$ cm	$4\frac{3}{5}$ cm	5 cm



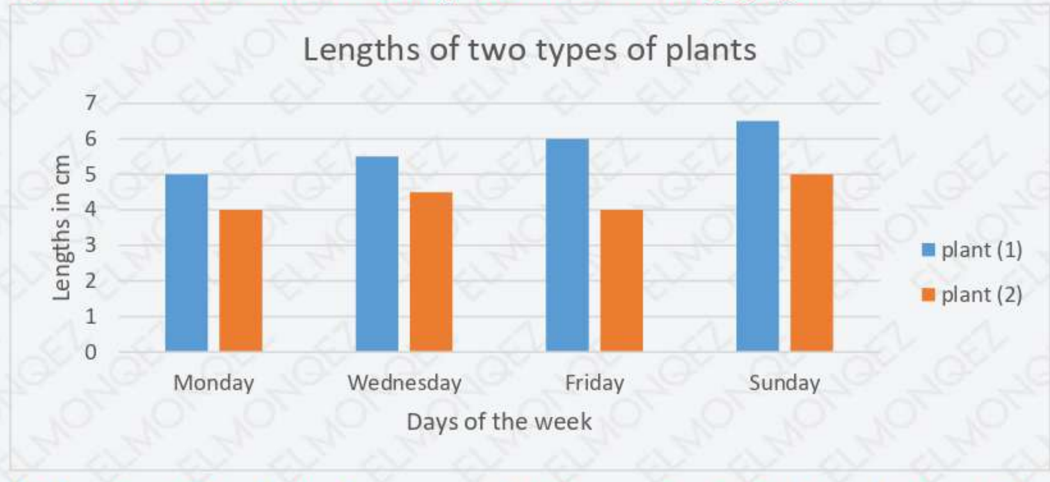


a) Use the above data to complete the following graph:



b) In plant [1], what's the amount of increasing in its length from Monday to Sunday?

a) Use the above data to complete the following graph:



b) In plant [1], what's the amount of increasing in its length from Monday to Sunday?

$6\frac{1}{2} - 5 = 1\frac{1}{2}\,cm$

7 Khalid ate $\frac{1}{6}$ from the candy box, so if there were 24 pieces in the box, how many pieces did Khalid eat?

$\frac{1}{6} \times 24 = 4$ pieces

Model (2)

Question 1 : Choose the correct answer :



1 $4 \times \frac{1}{5} = \text{…………}$



ⓐ $\frac{1}{5}$ ⓑ $\frac{4}{5}$ ⓒ $\frac{3}{7}$ ⓓ $\frac{5}{8}$





2. $\frac{10}{100} + \frac{11}{100} = \ldots\ldots\ldots\ldots$

(a) 0.12 (b) **0.21** (c) 2.1 (d) 1.2

3. When the data is numbers, use ……….. to represent on the number line.

(a) Bar graph (b) Double bar graph (c) pictograph (d) **Line plot**

4. $3 \times \frac{1}{7} = \ldots\ldots\ldots\ldots$

(a) $3\frac{1}{7}$ (b) $\frac{31}{7}$ (c) $\frac{3}{7}$ (d) $\frac{1}{7}$

5. $\frac{30}{100} + \frac{6}{100} = \ldots\ldots\ldots\ldots$

(a) $\frac{36}{10}$ (b) $\frac{60}{10}$ (c) $\frac{36}{100}$ (d) $\frac{63}{100}$

6. $\frac{15}{100} + \frac{30}{100} = \ldots\ldots\ldots\ldots$

(a) 45 (b) 4.5 (c) **0.45** (d) 0.018

7. $\frac{5}{6} \times 0 = \ldots\ldots\ldots$

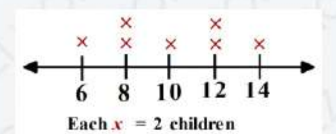
(a) $\frac{5}{6}$ (b) **0** (c) 1 (d) $\frac{6}{5}$

8. Which of the following can be represented by a double bar graph?

(a) Favourite animal (b) Our shoe sizes

(c) **Marks of friends in Math and Arabic** (d) Favourite color

9. The opposite graph shows a …….



(a) **line plot** (b) double bar (c) pictograph (d) bar graph

Question 2 : Answer the following :

1. Youssef has 18 apples. Two third of the apples are red.
How many apples are red?

$18 \times \frac{2}{3} = 12$ apples





2. Aya had $1\frac{5}{10}$ kilogram of rice. She bought another $1\frac{25}{100}$ kilogram. She used all the amount to cook a meal. How much rice did she use ?

$1\frac{50}{100} + 1\frac{25}{100} = 2\frac{75}{100}$ Kilogram

3. Find the result .

a) $\frac{3}{10} + \frac{50}{100} =$ …..

b) $3\frac{2}{10} + 4\frac{3}{100} =$ ….. (in the decimal form)

c) $2\frac{5}{10} + \frac{34}{100} + \frac{61}{100} =$ ….. (in the decimal form)

a) $= \frac{80}{100}$ b) $= 7\frac{23}{100} = 7.23$ c) $= 3\frac{45}{100} = 3.45$

4. Ahmed has 15 cakes. If $\frac{3}{5}$ of them are covered with chocolate.
How many chocolate cakes are there?

$\frac{3}{5} \times \frac{15}{1} = 9$ cakes

5. Hana bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ meter. What is the total length of the two pieces?

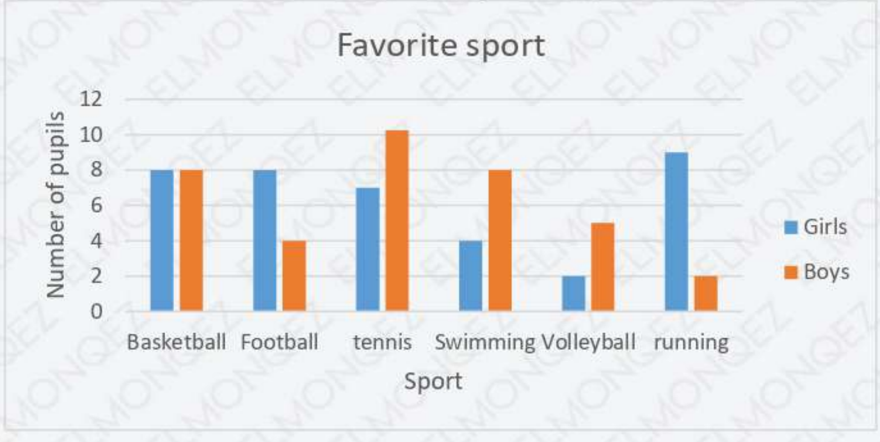
$\frac{8}{10} + \frac{25}{100} = \frac{80}{100} + \frac{25}{100} = \frac{105}{100} = 1\frac{5}{100}$ meter

6. The following data shows the favorite activities between boys and girls, study the graph, then answer the questions.

a. How many boys liked football? ……..

b. How many girls liked swimming? ……..

c. Which sports shows the same number of boys and girls? … …



a. How many boys liked football? ….8….

b. How many girls liked swimming? ….8….

c. Which sports shows the same number of boys and girls? …Basket ball…





7. Gamal's home is 0.44 kilometer from the school, while Hany's home is $\frac{6}{10}$ kilometer from the school. Who walks the longer distance to the school?
Gamal 0.44 Km $<$ 0.6 Km Hany (Hany walks longer distance)

Model (3)

Question 1 : Choose the correct answer :

1. Which of the following represents 1.2 ?
   - (a)
   - (b)
   - (c)
   - (d)
2. Which decimal shows eight hundredths ?
   - (a) 0.80 (b) 8.00 (c) 800 (d) 0.080
3. Four and fifty-two hundredths = ...
   - (a) 0.43 (b) 4.52 (c) 45.02 (d) 54.02
4. The value of the digit 5 in the number 6.152 is ....
   - (a) 5 (b) Hundredths (c) 0.050 (d) 0.5
5. 8= ....hundredths
   - (a) 8 (b) 80 (c) 800 (d) 0.08
6. 329 Tenths = ...
   - (a) 0.329 (b) 32.09 (c) 32.9 (d) 3.29
7. $\frac{29}{100} + \frac{7}{10}$ ☐ $\frac{71}{100} + \frac{2}{10}$
   - (a) $>$ (b) $<$ (c) $=$ (d) $\geq$
8. In the opposite line plot, if it represents the ages of 40 students in grade 4, then each X stands for .... students(s).

   9 10 11 12

   - (a) two (b) four (c) three (d) One




9. The horizontal and vertical lines of graph are called ………..

ⓐ Keys ⓑ Titles ⓒ *axes* ⓓ *number of sets*

Question 2 : Answer the following :

1. The value of the digit 7 in the number 2.47 is ……

0.07

2. Write the number 3.27 in :

a) Word form :

b) Expanded form :

a) Word form : Three and twentyseven hundredths

b) Expanded form : 3+0.2+.07

3. Complete.

a) 14 + 0.8 = …. (as an improper fraction)

b) 5.2 = …. hundredths

c) 5.7 tenths = $\frac{...}{...} = \frac{...}{...}$ = ….. (as a decimal)

a) $14\frac{8}{10}$ b) 520 c) $= \frac{5.7}{10} = \frac{57}{100} = 0.57$

4. Circle all the decimal numbers greater than 3.2

3.2 , 3.20 , 3.3 , 3.52 , 3.02 , 3.9 , 3.07

5. $2\frac{3}{10} + 4\frac{5}{100}$ =……… (as a mixed number)

$2\frac{30}{100} + 4\frac{5}{100} = 6\frac{35}{100}$

6. Hana bought a piece of cloth of length $\frac{8}{10}$ meter and Mona bought another piece of length $\frac{25}{100}$ .What is the total length of the two pieces ?

$\frac{8}{10} + \frac{25}{100} = \frac{80}{100} + \frac{25}{100} = 1\frac{5}{100}$ meter

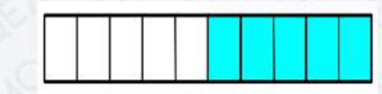
7. To represent the number of reading books for Ahmed and Hatem in one week you can use ………..

double bargraph

Model (4)

Question 1 : Choose the correct answer :

1. The colored part in the figure represents ………..



ⓐ 0.50 ⓑ 50 ⓒ 0.60 ⓓ 0.05





2. Which of the following is equal to 1 ?

ⓐ 0.1 ⓑ 1.01 ⓒ $\frac{1}{100}$ ⓓ $\frac{100}{100}$

3. 53 hundredths = …………

ⓐ $\frac{35}{100}$ ⓑ 0.50 ⓒ $5\frac{3}{100}$ ⓓ $\frac{53}{100}$

4. $2\frac{3}{10}$ = …………tenths

ⓐ 0.32 ⓑ 2.3 ⓒ 23 ⓓ 0.23

5. 0.8 is equivalent to …………

ⓐ $\frac{8}{100}$ ⓑ $\frac{1}{8}$ ⓒ $\frac{8}{10}$ ⓓ $\frac{10}{8}$

6. Which of the following is Not equivalent to $\frac{60}{100}$?

ⓐ $\frac{6}{10}$ ⓑ 0.6 ⓒ 0.60 ⓓ 0.06

7. 0.9 0.85

ⓐ $<$ ⓑ $>$ ⓒ $=$ ⓓ $\geq$

8. $\frac{3}{10} >$ ……..

ⓐ $\frac{2}{10}+\frac{1}{10}$ ⓑ $\frac{18}{100}+\frac{12}{100}$ ⓒ $\frac{15}{100}+\frac{1}{10}$ ⓓ $\frac{71}{100}+\frac{5}{10}$

9. Which of the following can be represented by a line plot ?

ⓐ *our favorite animal* ⓑ *our height*

ⓒ *our favorit food* ⓓ *our favorite book*

Question 2 : Answer the following :

1. 3 ones, 8 hundredths = ……. (as a decimal)

3.08

2. 5 + 0.6 + 0.02 = …………

Five and sixty twohundredths

3. 492 hundredths = …… (as a fraction)

$\frac{492}{100}$





4. Fill the missing number :-

a) $\frac{900}{100} = \frac{...}{10}$ b) $\frac{8}{....} = \frac{80}{100}$

c) $\frac{10}{100} = \frac{...}{10}$ d) $\frac{70}{....} = \frac{7}{10}$

a) $\frac{900}{100} = \frac{90}{10}$ b) $\frac{8}{10} = \frac{80}{100}$

c) $\frac{10}{100} = \frac{1}{10}$ d) $\frac{70}{100} = \frac{7}{10}$

5. $\frac{5}{10} + \frac{2}{100}$ =………………

$\frac{50}{100} + \frac{2}{100} = \frac{52}{100}$

6. Hany has1 $\frac{6}{10}$ L of juice. He add 2 $\frac{30}{100}$ L of juice to them.
How many liters does he have in all ?

$1\frac{6}{10} + 2\frac{30}{100} = 1\frac{60}{100} + 2\frac{3}{100} = 3\frac{90}{100}$ L

7. Adam's school is 0.6 Kilometer from his house, while Yasser's school is $\frac{44}{100}$ Kilometer from his house, Who walks the longer distance ?

$\frac{60}{100} > \frac{44}{100}$ Adam's walks longer

Model (5)

Question 1 : Choose the correct answer :

1. 0.06 =……….

a) $\frac{6}{10}$ b) $\frac{60}{10}$ c) $\frac{6}{100}$ d) 0.6

2. $9 \times \frac{1}{10}$ = ……..

a) $\frac{9}{10}$ b) 0.09 c) $9 + \frac{1}{10}$ d) $\frac{5}{10} + \frac{3}{10}$

3. To compare between maximum and minimum temperature we use a …………..

a) *bar graph* b) *line plot graph*
c) *pocture representation* d) Double bar graph

4. The place value of the digit 7 in the number 18.37 is ...

a) 0.07 b) $\frac{7}{10}$ c) *tentns* d) *hundredths*





5 The opposite figure represents ……….line



a. intersecting b. perpendicular c. Paraller d. otherwise

6 Which of the follwing is not equivalent to $1\frac{3}{10}$?

a. 1.3 b. 1.30 c. $1\frac{3}{100}$ d. $\frac{12}{10}$

7 ……… angle is less than right angle in measure

a. An acute b. An obtuse c. A straight d. a right

8 The square has ……. Right angle(s)

a. 1 b. 2 c. 3 d. 4

9 57 hundredths = ……….

a. 5.7 b. 0.57 c. $\frac{57}{10}$ d. 0.75

Question 2 : Answer the following :

1 $\frac{3}{8}+\frac{1}{8}+1=\cdots$

$\frac{3}{8}+\frac{1}{8}+\frac{8}{8}$

$=\frac{12}{8}=1\frac{4}{8}$

2 Write in standard from : 3 + 0.3 + 0.009

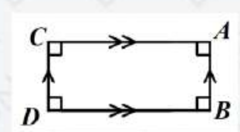
3.309

3 Nada bought 1.6 kg of tomatoes , omina bought 1.3 kg of tomatoes , who bought less ?

$1.6 > 1.3$

omina bought less

4 Form the opposite figure A pair of parallel line segments is ……



$\overline{AB}$ and $\overline{CD}$ or $\overline{AC}$ and $\overline{BD}$

5 Draw a line segment AB







6. Find the value of $\frac{40}{100} + \frac{3}{10} =$…………

$\frac{40}{100} + \frac{30}{100} = \frac{70}{100} = \frac{7}{10} = 0.7$

7. Arrange the following decimals in a descending order 0.08 , 0.03 , 0.6 , 0.7

the order is : 0.7 , 0.6 , 0.08 , 0.03



كيفية طباعة صفحات معينة من ملف معين



مثلا ازاى نطبع الصفحات من صفحة 4 الى صفحة 9

خطوة 1

خطوة 2
اختيار اسم
الطابعة
بتاعتك

خطوة 3
كتابة الصفحات
المراد طباعتها
نكتب رقم 4 ثم
نكتب الشرطة
دي - ثم نكتب 9

خطوة 4
اختيار نوع الورق

خطوة 5
اختيار A4

خطوة 6